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# **Department of the Navy**

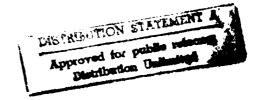






# FY 1995 BUDGET ESTIMATES

DOD BASE CLOSURE & REALIGNMENT PROGRAM II (1991 Commission)



DTIC QUALITY TYPECTED 5

94-07745

JUSTIFICATION DATA SUBMITTED TO CONGRESS FEBRUARY 1994

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IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY96		FY97		TOTAL
Military Construction		19.4		141.4		304.0		31.8		40.3		0.0		536.9
Family Housing												*		•••
Construction		0.0		0.0		0.0		0.0		0.0		0.0		0.0
Operations		0.0		0.5		0.0		0.0		0.0		0.0		0.5
Environmental	ſ	48.1	11	88.9	11	148.7	1 (	95.5	11	102.3	11	62.8	1.1	546.2
Studies	•	4.2	• •	5.7	•	2.8	•	1.1	, .	0.0	• •	0.0	• •	13.8
Compliance		8.9		28.8		64.0		45.7		35.1		10.3		192.9
Restoration		35.0		54.4		81.9		48.6		67.2		52.5		339.5
Operation & Maintenance		0.3		106.6		185.4		146.3		241.4		43.5		723.5
Military Personnel - PCS		0.0		4.7		6.4		0.3		0.2		0.4		12.0
Other		0.0	•	9.9		18.6		10.5		3.4		0.1		42.5
TOTAL COSTS		67.8		352.0		663.1		284.3		387.6		106.9		1861.6
Land Sales Revenue (-)		0.0		0.0		0.0		0.0		-15.8		-734.1		-749.9
TOTAL BUDGET REQUEST		67.8		352.0		663.1		284.3		371.8		•		1738.9
SAVINGS:	_													
Military Construction		-13.9		0.0		-13.6		-6.3		-3.8		0.0		-37.5
Family Housing														
Construction		-51.1		0.0		0.0		0.0		0.0		0.0		-51.1
Operations		-0.8		-1.8		-1.6		-4.5		<b>-4.0</b>		-3.5		-16.1
Operations & Maintenance		-12.7		-18.3		-136.0		-233.8		-260.7		-263.6		-925.2
Military Personnel		-1.6		-18.5		<b>-4</b> 9.9		-81.9		-123.2		-152.0		<b>-427.0</b>
Other		-19.3		-97.7		-100.8		-163.9		-172.7		-155.1		-709.5
Civilian ES (End Strength)	[	-1343	] [	-2587	][	-3549	][	-4184	] [	-4120	][	-3595	]	
Military ES (End Strength)	ĺ	-87	1 [	-970	1 (	-1723	1 [	-2355	1 [	-3128	1 [	-3421	)	
TOTAL SAVINGS		-99.3		-136.3		-302.0		490.5		-564.3		-574.2		-2166.5
ONE-TIME													•	
IMPLEMENTATION COSTS: (Funded by other Appropriations)	L	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL
Military Construction		0.2		0.0		0.0		0.0		0.0		0.0		0.2
Family Housing		1.0		0.0		0.0		0.0		0.0		0.0		1.0
Operation & Maintenance		25.4		0.0		0.0		0.0		0.0		0.0		25.4
Military Personnel - PCS		0.0		0.0		0.0		0.0		0.0		0.0		0.0
Other		14.5		4.9		0.0		0.0		0.0		0.0		19.4
TOTAL COSTS		41.1		4.9		0.0		0.0		0.0		0.0		46.0

# NET IMPLEMENTATION COSTS:

Military Construction		5.8		141.4		290.4		25.5		36.6		0.0		499.6	
Family Housing				•											
Construction		-50.1		0.0		0.0		0.0		0.0		0.0		-50.1	
Operations		-0.8		-1.3		-1.6		45		4.0		-3.5		-15.6	
Environmental	ſ	48.1	1 [	88.9	11	148.7	11	95.5	1 [	102.3	1 [	62.8	] [	546.2	1
Studies	•	4.2	•	5.7	• •	2.8	•	1.1		0.0		0.0	•	13.8	-
Compliance		8.9		28.8		64.0		45.7		35.1		10.3		192.9	
Restoration		35.0		54.4		81.9		48.6		67.2		52.5		339.5	
Operation & Maintenance		13.0		88.2		49.3		-87.5		-19.3		-220.1		-176.3	
Military Personnel		-1.5		-13.8		435		-81.6		-123.0		-151.6		<b>-415.0</b>	
Other		4.8		-82.9		-82.2		-153.5		-169.2		-155.0		-647.6	
Land Sales Revenues (-)		0.0		0.0		0.0		0.0		-15.8		-734.1		-749.9	
Civilian ES (End Strength)	1	-1343	11	-2587	11	-3549	11	-4184	1 [	-4120	11	-3595	1		
Military ES (End Strength)	j	-87	ίi	-970	ii	-1723	ίί	-2355	ii	-3128	jį	-3421	j		
NET IMPLEMENTATION CO	STS	9.7		220.6		361.1		-206.2		-192.5		-1201.4		-1008.7	

# CLOSURE/REALIGNMENT LOCATION: NAS CHASE FIELD TX

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY96		FY97		TOTAL
Military Construction		0		0		1500		0		0		0		1500
Family Housing														
Construction		0		0		0		0		0		0		0
Operations		0		0		0		0		0		0		0
Environmental	ı	3119	11	7461	11	15690	11	533	11	449	11	395	11	27647
Studies	٠	2328	• •	20	•	0	•	0	• •	0	•	0	•	2348
Compliance		0		1831		1600		150		60		0		3641
Restoration		791		5610		14090		383		389		395		21658
Operation & Maintenance		40		6607		137		136		0		0		6920
Military Personnel - PCS		0		0		0		0		0		. 0		0
Other		0		0		0		0		0		. 0		0
TOTAL COSTS		3159		14068		17327		669		449		395		36067
Land Sales Revenue (-)		0		0		0		0		0		-575		-575
SAVINGS:	_													
Military Construction		0		0		0		0		0		0		0
Family Housing		_		_		_								
Construction		0		0		0		0		0		0		0
Operations		-766		-1768		-1618		-1257		-650		-448		-6507
Operations & Maintenance		-2898		-1685		-13843		-14641		-15227		-15731		-64025
Military Personnel		0		-2993		-9169		-12513		-12994		-13482		-51151
Other	_	0		0		0		-16200		-34600		-37700	_	-88500
Civilian ES (End Strength) Military ES (End Strength)	] [	-69 0	][	-146 -175	] [ ] [	-195 -349		-195 -349	) [ ] [	-195 -349	] [ ] [	-195 -349		
TOTAL SAVINGS	-	-3664		-6446		-24630	- •	-44611		-63471	•	-67361		-210183
ONE-TIME														
IMPLEMENTATION COSTS:														
(Funded by other Appropriations	<u>)</u>													
Military Construction		0		0		0		0		0		0		0
Family Housing		0		0		0		0		0		0		0
Operation & Maintenance		1624		0		0		0		0		0		1624
Military Personnel - PCS		0		0		0		0		0		0		0
Other		0		0		0		0		0		0		0
TOTAL COSTS		1624		0		0		0		0		0		1624

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	-
Military Construction	0		0		1500		0		0		0		1500	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	-766		-1768		-1618		-1257		-650		-448		-6507	
Environmental [	3119	11	7461	1 (	15690	1 [	533	1 (	449	14	395	1 /	27647	1
Studies	2328	•	20	• •	0	• •	0	•	0	•	0	• •	2348	•
Compliance	0		1831		1600		150		60		0		3641	
Restoration	<del>7</del> 91		5610		14090		383		389		395		21658	
Operation & Maintenance	-1234		4922		-13706		-14505		-15227		-15731		-55481	
Military Personnel	0		-2993		-9169		-12513		-12994		-13482		-51151	
Other	0		0		0		-16200		-34600		-37700		-88500	
Land Sales Revenues (-)	0		0		0		0		0		-575		-575	
Civilian ES (End Strength)	-69	11	-146	11	-195	1 (	-195	1 [	-195	1 [	-195	1		
Military ES (End Strength)	0	jį	-175	ίi	-349	jį	-349	ίί	-349	ii	-349	j		
NET IMPLEMENTATION COSTS	1119		7622		-7303		-43942		-63022		-67541		-173067	

#### BASE CLOSURE AND REALIGNMENT II (1991 COMMISSION) NARRATIVE SUMMARY

#### NAVAL AIR STATION, CHASE FIELD, TEXAS

#### CLOSURE/REALIGNMENT ACTION:

The Naval Air Station (NAS) is located east of Beeville, Texas, in the South Coastal Region. The base consists of approximately 9,800 acres, including airfield runways, taxiways and aprons, industrial, commercial, residential, recreation and open space land uses. The Naval Air Station command was deactivated 1 February 1993. Training squadron operations were relocated to Naval Air Stations, Kingsville and Meridian prior to the end of FY 1992. The outlying field at Goliad was also closed. The training range at McMullen has been retained to support training operations from Naval Air Station, Kingsville, Texas.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: The estimated construction cost resulting from the closure of NAS Chase Field reported to the Base Closure Commission was \$6.6M. As a result of further analysis and review, the construction requirement was reduced to \$1.5M.

Location/Pro	ject Title	FY	Amount \$ 000
Kingsville	Operational Trainer Facility Addn	1994	1,500
	racificy Addit	Total	1,500

Family Housing Construction: No requirement.

<u>Family Housing Operations</u>: No requirement. The family housing inventory at Chase Field of 415 units has been transferred to the city.

#### Environmental:

<u>Studies</u>: Environmental Impact Statement for property disposal has been completed (23 June 1993).

<u>Cleanup</u>: Hazardous waste disposal will be required, and underground storage tanks will be sampled and either closed, removed, or monitored. In addition, the hazardous waste storage facility will be closed according to regulations. An asbestos inventory has been conducted and all asbestos that is hazardous to human health will be abated.

Installation Restoration (IR): The preliminary assessment was performed in 1985 and the site inspection (SI) phase had yet to begin when closure budgets were first discussed in 1991. A RCRA Facilities Assessment (RFA) was conducted in late October of 1991 by EPA VI (note that activity was not a

permitted facility, it was conducted only because the base was closing). Final results and actions required as a consequence of the RFA were not known until April of 1992 after review and release by the Texas Water Commission. One hundred and twelve solid waste management units were identified (five already being addressed in SI under IR Program), 44 require further assessment. The SI is still on-going, but groundwater contamination has been detected. We are in the process of evaluating the extent of this contamination. New cost estimates are based on the above information requiring an increased level of effort for studies and remediation efforts.

Operations & Maintenance: Funds were required for the packing, crating, and shipping of equipment from NAS Chase to receiving activities, and severance pay and permanent change-of-station for civilians at the losing activity. Relocation costs associated with contractor personnel performing aircraft/simulator maintenance and simulator instructions were required.

Other: None.

Revenue from Land Sales: Navy has screened the property with other Federal, state, and local agencies and the public according to the normal federal disposal process. This may result in sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, then the property will ultimately be disposed of by public sale. The proceeds from land sales will only be realized if the property is transferred or sold at fair market value.

Secretary of Defense Aspin approved the Navy's plan to establish interim leases with the community for the family housing and hangars. These leases were effective 16 February 1993.

#### **SAVINGS:**

Military Construction: None.

Family Housing Construction: None.

<u>Family Housing Operations</u>: Inactivation of family housing units occurred during FY 93, in conjunction with the withdrawal of military families from the area.

<u>Operations & Maintenance</u>: Resultant savings from reduced pilot training rate and efficiency from operations consolidation.

Military Personnel: Reduction of 23 officers and 326 enlisted.

Other: None.

#### CLOSURE/REALIGNMENT LOCATION: NCBC DAVISVILLE R1

IMPLEMENTATION COSTS:		FY92	FY93	FY94	FY95	FY%	FY97	TOTAL	-
Military Construction		0	14302	0	0	0	0	14302	
Family Housing									
Construction		0	0	0	0	0	0	0	
Operations		0	0	0	0	0	0	0	
Environmental	ſ	3155 ] [	7162 ] [	14348 ] [	5275 ] [	7730 ] [	240 ] [	37910	)
Studies	•	0 ``	276	184	0	0	0	460	
Compliance		1350	2190	3847	1740	1274	0	10401	
Restoration		1805	4696	10317	3535	6456	240	27049	
Operation & Maintenance		4	705	1340	880	871	973	4773	
Military Personnel - PCS		0	0	3	0	0	0	3	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		3159	22169	15691	6155	8601	1213	56988	
Land Sales Revenue (-)		0	0	0	0	0	-22000	-22000	
SAVINGS:	_								
Military Construction		0	0	0	0	0	0	0	
Family Housing						_	_	_	
Construction		0	0	0	0	0	0	0	
Operations		0	0	0	-133	-134	-139	<b>-406</b>	
Operations & Maintenance		-255	-418	1752	1576	1546	1517	5718	
Military Personnel		0	0	-16	-105	-183	-190	-494	
Other	_	-68	0	0	0	0	0	-68	
Civilian ES (End Strength) Military ES (End Strength)	l (	] [ 0 ] [ 0	] [ 0 ] [ 0	0 ] [	10 ] [	-10 ] [ -4 ] [	-10 ] -4 ]		
TOTAL SAVINGS		-323	-418	1736	1338	1229	1188	4750	
ONE-TIME									
IMPLEMENTATION COSTS:									
(Funded by other Appropriation	<u>s)</u>								
Military Construction		0	0	0	0	0	0	0	
Family Housing		0	0	0	0	0	0	0	
Operation & Maintenance		0	0	0	0	0	0	0	
Military Personnel - PCS		10	0	0	0	0	0	10	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		10	0	0	0	0	0	10	

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	14302	0	0	0	0	14302
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	-133	-134	-139	-406
Environmental [	3155	7162	] [ 14348	] [ 5275	] [ 7730	] [ 240	] [ 37910 ]
Studies	0	276	184	0	0	0	460
Compliance	1350	2190	3847	1740	1274	0	10401
Restoration	1805	4696	10317	3535	6456	240	27049
Operation & Maintenance	-251	287	3092	2456	2417	2490	10491
Military Personnel	10	0	-13	-105	-183	-190	-481
Other	-68	0	0	0	0	0	-68
Land Sales Revenues (-)	0	0	0	0	0	-22000	-22000
Civilian ES (End Strength)	0 ]	0	] [ 0	] [ 10	] [ -10	] [ -10	]
Military ES (End Strength)	0	0	] [ -1	j [ -4	11 4	][ 4	1
NET IMPLEMENTATION COSTS	2846	21751	17427	7493	9830	-19599	39748

#### BASE CLOSURE AND REALIGNMENT II (1991 COMMISSION) NARRATIVE SUMMARY

#### NAVAL CONSTRUCTION BATTALION CENTER, DAVISVILLE, RHODE ISLAND

# CLOSURE/REALIGNMENT ACTION:

The Construction Battalion Center (CBC) is to be deactivated by the end of FY 1994. Prepositioned war reserve material stock (PWRMS) required by the Naval Construction Force will be shipped to CBC Port Hueneme, CA and CBC Gulfport, MS for on-site storage. All facilities and real property, except for a small enclave which will be kept for tenant commands will be excessed after PWRMS is shipped to the other Construction Battalion Centers. Tenant commands will be disestablished or relocated. Camp Fogarty, 374 acres of land located away from the main site, was transferred to the Army on 26 January 1993 for use by the Rhode Island National Guard.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: Closure requires shipment of PWRMS to the other CBCs for on-site storage. Projects have been developed to construct the following warehouse facilities:

Location/Proje	ect Title	<u>FY</u>	(\$000)
Gulfport Port Hueneme	Controlled Humidity Warehouse General Purpose Warehouse	1993 1993	7,900 6,402
		Total	14.302

<u>Family Housing Construction</u>: No Requirement.

Family Housing Operations: No Requirement.

#### Environmental:

<u>Studies</u>: Issues to be addressed include increased traffic, land use changes, wetlands, and water emissions.

An Environmental Impact Statement (EIS) has been started that will document impacts resulting from Navy disposal of facilities and land at CBC Davisville. The local community will play a major role in assisting the Navy in developing reuse alternatives. Impacts to be addressed would include increased air and water quality (reuse to an industrial park, which is the most likely reuse, may result in increased air and water emissions), impacts from reuse of buildings that are listed on the National Register of Historic Places, changes in land use (which may be radical depending on the nature of the potential industrial park), changes in traffic (which could be radical depending on potential reuse). The EIS would examine impacts on and from hazardous waste sites. The disposal EIS is expected to be completed by September 1994.

<u>Cleanup/Compliance</u>: Hazardous waste disposal will be required, and underground storage tanks will be sampled. The tanks will be either closed, removed, or monitored. Removal of approximately 60 abandoned tanks is ongoing. An asbestos inventory will be completed and all damaged asbestos will be abated. Polychlorinated bi-phenyl (PCB) equipment will be removed in accordance with applicable regulations.

Installation Restoration (IR): CBC Davisville is listed on the National Priorities List (NPL). Of the 14 sites identified in the initial assessment, two were found to require no further action and two PCB sites are presently being cleaned up. Ten sites are being addressed under the IR Program. A Phase I Remedial Investigation has been completed. The Phase II RI/FS field work was started in the first quarter of FY 1993. The milestone schedule included in the Federal Facility Agreement (FFA) with EPA and the state of Rhode Island projects the final Record of Decision in FY 1995.

The FFA was completed and signed on March 23, 1992, and the agreement became effective July 8, 1992 without modification. Cleanup of sites will occur progressively beganning in FY 1994 and could last until FY 2000, if groundwater treatment is required.

Operations & Maintenance: Costs identified cover the following: Movement of PWRMS (three Reserve Naval Mobile Construction Battalion TOAs) to the gaining Construction Battalion Centers, relocation of warehoused submarine parts and components belonging to Naval Sea Systems Command (NAVSEA), movement of material and equipment assigned to units of the Reserve Naval Construction Force who are tenants of CBC Davisville, and relocating assets of Defense Reutilization Management Office (DRMO), also a tenant. Additionally, one-time O&MN costs include severance pay for civilian employees of CBC Davisville.

Other: None.

Revenue from Land sales: Navy has begun screening the property with other Federal, state and local agencies and the public according to the normal federal disposal process. Screening is proceeding on schedule and is expected to be completed in 1993. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, then the property will ultimately be disposed of by public sale. The proceeds for land sales will only be realized if the property is transferred or sold at fair market value.

#### **SAVINGS:**

Military Construction: None.

Family Housing Construction: None.

<u>Family Housing Operations</u>: The family housing inventory at Davisville totals nine units. Operation of these units will cease after FY 1994. Anticipated savings begin in FY 1995.

<u>Operations & Maintenance</u>: Savings are attributable to the phased reduction and total elimination of all base operations support. Costs incurred include leased space for continuing storage of NAVSEA submarine parts and components, and for the storage, maintenance and repair of PWRMS relocated to the other Construction Battalion Centers.

<u>Military Personnel</u>: Military billets at CBC Davisville will be reduced from eight in FY 1992 to four in FY 1995 through FY 1997; continuing requirement supports the cleanup of the hazardous disposal sites. Incumbent personnel will leave through normal reassignment.

Other: Savings to OPN in FY 1992 for Civil Engineering Support Equipment (CESE) that is no longer required.

# CLOSURE/REALIGNMENT LOCATION: NAVAL COMPLEX LONG BEACH CA

IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	0	9438	0	0	0	9438
Family Housing	-	•	- 10-2	-	Ū	•	
Construction	0	0	0	0	0	0	0
Operations	0	500	0	0			
Environmental	[ 2340	] [ 13168	1 6559	1 [ 17215	1 [ 49009	1 27000	1 125291
Studies	. 0	´` o	560	45	,, o	´` 0	• •
Compliance	340	3000	10905	5500	2950	5000	27695
Restoration	2000	10168	5094	11670	· 46059	22000	96991
Operation & Maintenance	40	4654	7675	5002	3103	4429	24903
Military Personnel - PCS	0	2315	2596	29	30	0	4970
Other	0	0	0	0	0	0	0
TOTAL COSTS	2380	20637	36268	22246	52142	31429	165102
Land Sales Revenue (-)	0	0	0	0	0	-15500	-15500
SAVINGS:	-						
Military Construction	-3520	0	-844	-6297	-3346	0	-14007
Family Housing	0	0	0	0	0	0	
Construction	-51128	0	0	0	0	0	-51128
Operations	0	0	0	-770	-4035	<b>-4</b> 035	-8840
Operations & Maintenance	-1055	-2608	-37455	-53716	-63137	-78497	-236468
Military Personnel	0	-4351	-13942	-24615	-41047	-53357	-137312
Other	0	0	0	-540	-560	-580	-1680
Civilian ES (End Strength) Military ES (End Strength)	•	] [ -16	] [ -176	] [ -270	] [ -333	] [ -333	]
TOTAL SAVINGS	-55703	-6959	-52241	-85938	-112125	-136469	-449435
ONE-TIME							
IMPLEMENTATION COSTS:							
(Funded by other Appropriations)	<u> </u>						
Military Construction	0	0	0	0	0	0	0
Family Housing	800	0	0	0	0	0	800
	0	0	0	0	0	0	0
Operation & Maintenance	_						
Military Personnel - PCS	0	0	0	0	0	0	0
Operation & Maintenance Military Personnel - PCS Other	_	0	0	0	0	0	0

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY%		FY97		TOTAL	_
Military Construction	-3520		0		8594		-6297		-3346		0		-4569	
Family Housing														
Construction	-50328		0		0		0		0		0		-50328	
Operations	0		500		0		-770		-4035		-4035		-8340	
Environmental	2340	11	13168	11	16559	11	17215	11	49009	] [	27000	1 [	125291	Ì
Studies	0	• •	0		560	• •	45		0		0		605	-
Compliance	340		3000		10905		5500		2950		5000		27695	
Restoration	2000		10168		5094		11670		46059		22000		96991	
Operation & Maintenance	-1015		2046		-29780		-48714		-60034		-74068		-211565	
Military Personnel	0		-2036		-11346		-24586		-41017		-53357		-132342	
Other	0		0		0		-540		-560		-580		-1680	
Land Sales Revenues (-)	0		0		0		0		0		-15500		-15500	
Civilian ES (End Strength)	-5	11	-16	1 (	-176	11	-270	1 [	-333	1 (	-333	1		
Military ES (End Strength)	0	jį	-300	) [	<del>-4</del> 67	jį	-701	ii	-869	Ĭ	-1004	Ì		
NET IMPLEMENTATION COSTS	-52523		13678		-15973		-63692		-59983		-120540		-299033	

# CLOSURE/REALIGNMENT LOCATION: NS LONG BEACH CA

IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY%	FY97	TOTAL
Military Construction	0	0	9438	0	0	0	9438
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	500	0	0	0	0	500
Environmental	2340	] [ 13168	] [ 11409	] [ 14715	] [ 48509	] [ 27000	] [ 117141 ]
Studies	. 0	0	360	45	0	0	405
Compliance	340	3000	5955	3000	2450	5000	19745
Restoration	2000	10168	5094	11670	46059	22000	96991
Operation & Maintenance	2	2474	5366	3305	1895	3051	*
Military Personnel - PCS	0	2315	2568	0	0	0	4883
Other	0	0	0	0	0	0	0
TOTAL COSTS	2342	18457	28781	18020	50404	30051	148055
Land Sales Revenue (-)	0	0	0	0	0	0	0
SAVINGS:	_						
Military Construction	-3520	0	0	0	-923	0	-4443
Family Housing		_	_	_			51100
Construction	-51128		_	0	0	0	-51128 -8840
Operations	0	-1658	0	-770 -4615	-4035 -9674	-4035 -23300	-8840 -42011
Operations & Maintenance	-187	-1038 -4351	-2577	-23137	-90 /4 -38487	-23.500	-129607
Military Personnel Other	0	-4331	-13462 0	-23137 -540	-36467 -560	-30170 - <b>58</b> 0	-129007 -1680
	-	_	-	= :::			
Civilian ES (End Strength) Military ES (End Strength)	[ 0	] [ -16		] [ -125	] [ -188	] [ -188	]
TOTAL SAVINGS	-54835	-6009	-16039	-29062	-53679	-78085	-237709
ONE-TIME							
IMPLEMENTATION COSTS:							
(Funded by other Appropriations	<u>)</u>						
Military Construction	0	0		0	0	0	0
Family Housing	800	0	-	0	0	0	800
Operation & Maintenance	0	0	-	0	0	0	0
Military Personnel - PCS	0	0	=	0	0	0	0
Other	0	0	0	0	0	0	0
TOTAL COSTS	800	0	0	0	0	0	800

NET IMPLEMENTATION COST	<u>S:</u>	FY92			FY93			FY94			FY95		FY9	5_			FY97			TOTAL	<u>-</u>
Military Construction		-3520			0			9438			0		-92	3			0			4995	j
Family Housing																					
Construction		-50328			0			0			0			0			0			-50328	ŝ
Operations		0			500			0			-770		-403	5			-4035			-8340	,
Environmental	ſ	2340	1	ſ	13168	1	1	11409	1	ſ	14715	1	4850	9	1	ſ	27000	1	ſ	117141	1
Studies	•	0	٠	•	0	٠	Ġ	360	•	•	45	•		0	•	•	0	٠	٠	405	·
Compliance		340			3000			5955			3000		245	0			5000			19745	
Restoration		2000			10168			5094			11670		4605	9			22000			96991	
Operation & Maintenance		-185			816			2789			-1310		-777	9			-20249			-25918	
Military Personnel		0			-2036			-10894			-23137		-3848	7			-50170			-124724	
Other		0			0			0			-540		-56	0			-580			-1680	I
Land Sales Revenues (-)		0			0			0			0			0			0			0	ı
Civilian ES (End Strength)	ſ	-5	1	ſ	-16	1	1	-31	1	1	-125	14	-18	B	1	ſ	-188	ì			
Military ES (End Strength)	İ	0	Ì	Ī	-300	j	Ī	-437	)	ĺ	-641	jį	-77	9	j	Ī	-914	j			
NET IMPLEMENTATION COST	3	-51693			12448			12742			-11042		-327	5			-48034			-88854	

# CLOSURE/REALIGNMENT LOCATION: NAVHOSP LONG BEACH CA

IMPLEMENTATION COSTS:		FY92			FY93			FY94		FY95		FY%		FY97		TOTAL
Military Construction		0			0			0		0		0		0		0
Family Housing																
Construction		0			0			0		0		0		0		0
Operations		0			0			0		0		0		0		0
Environmental	ſ	0	]	[	0	)	[	5150	] [	2500	] [	500	1 (	0	] [	8150
Studies		0			0			200		0		0		0		200
Compliance		0			0			4950		2500		500		0		7950
Restoration		0			0			0		0		0		0		0
Operation & Maintenanœ		38			2180			2309		1697		1208		1378		8810
Military Personnel - PCS		0			0			28		29		30		0		87
Other		0			0			0		0		0		0		0
TOTAL COSTS		38			2180			7487		4226		1738		1378		17047
Land Sales Revenue (-)		0			0			0		0		0		-15500		-15500
SAVINGS:	_															
Military Construction		0			0			-844		-6297		-2423		0		-9564
Family Housing																
Construction		0			0			0		0		0		0		0
Operations		0			0			0		0		0		0		0
Operations & Maintenance		-868			-950			-34878		<b>-4</b> 9101		-53463		-55197		-194457
Military Personnel		0			0			<b>-48</b> 0		-1478		-2560		-3187		-7705
Other		0			0			0		0		0		0		0
Civilian ES (End Strength)	l	0		[	0	1		-145			] [	-145		-145		
Military ES (End Strength)	l	0	]	[	0	]	ĺ	-30	11	-60	] [	-90	1 [	-90	]	
TOTAL SAVINGS		-868			-950			-36202		-56876		-58446		-58384		-211726
ONE-TIME																
IMPLEMENTATION COSTS:																
(Funded by other Appropriations	<u>)                                    </u>															
Military Construction		0			0			0		0		0		0		0
Family Housing		0			0			0		0		0		0		0
Operation & Maintenance		0			0			0		0		0		0		0
Military Personnel - PCS		0			0			0		0		0		0		0
Other		0			0			0		0		0		0		0
TOTAL COSTS		0			0			0		0		0		0		0

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	-
Military Construction	0		o		-844		-6297		-2423		0		-9564	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	0		0		0		0		0		0		0	
Environmental [	0	1 (	0	1 [	5150	1 [	2500	1 [	500	1 [	0	1 {	8150	3
Studies	0	•	0	•	200		0		0	• •	0		200	-
Compliance	0		0		4950		2500		500		0		7950	
Restoration	0		0		0		0		0		0		0	
Operation & Maintenance	-830		1230		-32569		-47404		-52255		-53819		-185647	
Military Personnel	0		0		-452		-1449		-2530		-3187		-7618	
Other	0		0		0		0		0		0		0	
Land Sales Revenues (-)	0		0		0		0		0		-15500		-15500	
Civilian ES (End Strength)	0	1 (	0	1 [	-145	11	-145	11	-145	11	-145	1		
Military ES (End Strength)	0	ii	0	jį	-30	jį	-60	jį	-90	jį	-90	j		
NET IMPLEMENTATION COSTS	-830		1230		-28715		-52650		-56708		-72506		-210179	

# BASE CLOSURE AND REALIGNMENT II (1991 COMMISSION) NARRATIVE SUMMARY

#### NAVAL STATION AND NAVAL HOSPITAL. LONG BEACH, CALIFORNIA

#### CLOSURE/REALIGNMENT ACTION:

Close Naval Station Long Beach by the end of FY 1994. Transfer ship support functions and land to Naval Shipyard Long Beach. Decommission 12 ships and reassign all remaining ships to other Pacific Fleet homeports. Close Naval Hospital (NAVHOSP) Long Beach by the end of FY 1994 and disperse staff to locations of greatest need.

Facilities expected to remain open for support of ships in overhaul include 1,033 units of family housing, morale, welfare, and recreation facilities (consolidated clubs, marina, golf course, gymnasium, fitness center, playing field, and bowling center), Navy exchange (NEX) facilities (NEX store, Navy lodge, gas station/garage and mini-mart), BOQ, BEQ, galley, Family Service Center, Personnel Support Detachment (PSD), Navy Relief, credit union, Navy Legal Service Office, and Naval Supply Center, household goods office, medical/dental clinics, chapel, child care center, and commissary. Twenty-five buildings will be demolished.

Security and police remain to support the residual support functions. The fire department remains for both the residual support activities and the shipyard. Facilities management, including personnel to operate and maintain the telephone system that serves both the residual support activities and the shipyard and the remaining buildings and family housing will be retained. The residual activities will also retain staffing for budget and accounting, safety management, and supply.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: Construction projects listed below must be completed to implement recommendations of the Commission.

Location/Pr	oject Title	<u>FY</u>	Amount (\$000)
San Diego	Dredging Dredging	1994 1994	2,006 7,432
		Total	9,438

Family Housing Construction: No requirement related to base closure actions.

Family Housing Operations: None.

#### Environmental:

Studies: An Environmental Impact Statement (EIS) will be necessary to document impacts resulting from Navy disposal of facilities and land at NAVSTA. While the local community will play a major role in assisting the Navy in developing reuse alternatives, there is some potential that the Port of Los Angeles/Long Beach will "acquire" some NAVSTA assets for use as port facilities. Issues to be addressed in the EIS would include in-water construction for piers, bulkheads and wharfs, dredging and dredge material disposal, and changes in land use, ship and vehicular traffic, and air and water emissions associated with port construction and operations. The disposal EIS will begin March 1995 and be completed October 1996.

Relocation of ships to NAVSTA San Diego will require an Environmental Assessment (EA) to study needed dredging. EPA and COE have been working with Navy to resolve long standing dredge material disposal problems; nonetheless, material to be dredged must be characterized in accordance with COE & EPA protocols. This funding also provides for National Historic Preservation Act (NHPA) Section 106 compliance actions to accommodate historic resources. An EIS is under preparation for disposal of the Naval Hospital. EIS is planned for completion mid-1994.

<u>Compliance</u>: Hazardous waste storage areas will be closed, and underground storage tanks will be sampled and either closed, removed, or monitored. An asbestos inventory will be conducted and all asbestos that is hazardous to human health will be abated.

<u>Installation Restoration</u>: Costs are for continuation of the Installation Restoration (IR) Program. There are seven sites contaminated with hazardous or toxic substances. All seven sites are located on the main Naval Station and the Mole Pier area. Six sites are starting the Remedial Investigations/Feasibility Studies (RI/FS) stage and are scheduled for completion in December 1995.

<u>Operations and Maintenance</u>: Costs associated with civilian permanent change-of-station/reduction-in-force, planning and design costs to transfer facilities to the shipyard, housing security and mobilization/moving costs.

Other: None required.

Revenue from Land Sales: The Navy will screen excess property with other federal, state and local agencies, and the public according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, it will ultimately be disposed of by public sale.

#### **SAVINGS:**

<u>Military Construction</u>: Savings associated with cancelling NAVSTA projects for Pier E, utilities improvements, in FY 1992 and a hazardous and flammable storehouse in FY 1996.

Family Housing Construction: While shown as savings in FY 1992, construction savings are actually linked to the cancellation of the FY 1989 MILCON project for 300 enlisted units at \$26,110K (project H-054), and cancellation of the FY 1991 MILCON project for 300 enlisted units at \$25,018K (project H-082). Congress redirected these savings to fund FY 1992 family housing construction projects at PWC San Diego and PWC San Francisco.

Family Housing Operations: Operation of the 254 unit Savannah housing project and the 28 unit NAVHOSP site will cease after FY 1994. Likewise, the operation of the 684 unit Cabrillo housing project, and the 140 unit Taper Avenue housing project will cease after FY 1995. Anticipated 0&M savings need to be revised in the base closure budget to reflect recurring operations and maintenance costs needed to support the inactive housing units once they are placed in caretaker status. Periodic facility and grounds maintenance, and security coverage all contribute to the recurring costs associated with closure of these housing areas; costs which were not addressed in the FY 1993 base closure budget. The exception is the NAVHOSP housing site which reverts back to the city in accordance with the 21 December 1967 Deed of Grant between the City of Long beach and the federal government.

Operations & Maintenance: Savings are associated with the consolidated infrastructure, phase-out of some tenants and reductions in remaining tenants. Departing activities include Chief of Naval Education and Training (CNET) Navy Campus, Naval Sea Support Center, Oceanographer Weather Detachment, NTISA, Naval Youth Programs, and various Fleet support offices. Various tenant organizations/units under claimancy of Army, NAVFAC, NAVSUP, DLA, MSC, COMNAVCOMTELCOM and COMNAVRESFOR are unaffected by closure of the NAVSTA.

<u>Military Personnel</u>: Savings will result from the NAVSTA closure and the reduction/disestablishment of tenant organizations including COMNAVSURFGRU, COOPMINEUNIT 3, SIMA, SURFPAC MTT, MOTU, CAAC, and PSD.2.

CLOSURE/REALIGNMENT LOCATION: NAF MIDWAY ISLAND

IMPLEMENTATION COSTS:		FY92	FY93	FY94	FY95	FY%	FY97	TOTAL	
Military Construction		0	0	0	0	0	0	0	
Family Housing									
Construction		0	0	0	0	0	0	0	
Operations		0	0	0	0	0	0	0	
Environmental	1	0 ] [	0 ] [	0 ] [	0 ] [	0 ] [	0 ]	0	1
Studies	•	0	0	0	0	0	0	0	·
Compliance		0	0	0	0	0	0	0	
Restoration		0	0	0	0	0	0	0	
Operation & Maintenance		0	900	0	0	0	0	900	
Military Personnel - PCS		0	0	0	0	0	0	0	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		0	900	0	0	0	0	900	
Land Sales Revenue (-)		0	0	0	0	0	0	0	
SAVINGS:									
Military Construction		0	0	0	0	0	0	0	
Family Housing									
Construction		0	0	0	0	0	0	0	
Operations		0	0	0	0	0	0	0	
Operations & Maintenance		-1000	-3800	-3584	-3363	-3055	-3038	-17840	
Military Personnel		0	-15	-102	-210	-310	-399	-1036	
Other		0	0	0	0	0	0	0	
Civilian ES (End Strength) Military ES (End Strength)	Į Į	] [ 0 ] [ 0		0 ] [ -4 ] [	0 ] [ -6 ] [	0 ] [ -8 ] [	0 } -9 }		
TOTAL SAVINGS		-1000	-3815	-3686	-3573	-3365	-3437	-18876	
ONE-TIME									
IMPLEMENTATION COSTS:									
(Funded by other Appropriations)	<u>)</u>								
Military Construction		0	0	0	0	0	0	0	
Family Housing		0	0	0	0	0	0	0	
Operation & Maintenance		400	0	0	0	0	0	400	
Military Personnel - PCS		0	0	0	0	0	0	0	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		400	0	0	0	0	0	400	

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 1	1 0 1	0 1 (	011	0 1 (	01(	0 1
Studies	0 '	Ò	0 .	0 ``	0 ``	0 ``	o ·
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operation & Maintenance	-600	-2900	-3584	-3363	-3055	-3038	-16540
Military Personnel	0	-15	-102	-210	-310	-399	-1036
Other	0	0	0	0	0	0	0
Land Sales Revenues (-)	0	0	0	0	0	0	0
Civilian ES (End Strength)	0 }	1 0 1	0 1 6	0 1 (	110	0 }	
Military ES (End Strength)	οj	i - ii	4 i i	-6 j į	-8 j i	-9 j	
NET IMPLEMENTATION COSTS	-600	-2915	-3686	-3573	-3365	-3437	-17576

# BASE CLOSURE AND REALIGNMENT II (1991 COMMISSION) NARRATIVE SUMMARY

#### NAVAL AIR FACILITY. MIDWAY ISLAND

#### CLOSURE/REALIGNMENT ACTION:

Rampdown of operations was completed in FY 1992. The contractor force was reduced from 250 personnel to approximately 160 to maintain the capability to surge to support intermittent special operations. Because of the remoteness of NAF Midway Island, a residual infrastructure is required to support remaining personnel. Support personnel must provide electrical power, water, sewage treatment, galley operations, telephones and VHF radio watch, aircraft refueling (island support aircraft), and air conditioning/maintenance repair. Additionally, five enlisted military personnel will be retained for administration of the Base Operating Support (BOS) contract. The existing BOS contract has been readvertised and reawarded after being significantly downsized in scope from \$7.2M to \$4.2M starting in FY 1993. All facilities operations and maintenance beyond that essential to support the caretaker posture and intermittent "Pony Express" have been eliminated. This location was impacted by BRAC-93 and all costs for FY 1994 and beyond will be reflected in that budget.

#### ONE-TIME IMPLEMENTATION COSTS:

Military Construction: None required.

Family Housing Construction: None required.

Family Housing Operations: None required.

#### **Environmental**:

No environmental clean-up and compliance costs are identified because this is a realignment and costs will be part of the normal operating budget.

Operations & Maintenance: The \$900K for FY 1993 was required to complete projects for placing the facility in caretaker status.

Other: None required.

Revenues from Land Sales: No land will be sold as part of this realignment.

SAVINGS:

Military Construction: None identified.

Family Housing Construction: None identified.

Family Housing Operations: None identified.

Operations & Maintenance: Annual reduction of operations and maintenance and BOS contract costs.

<u>Military Personnel</u>: Savings are based on the elimination of two officers and five enlisted billets.

ONE-TIME IMPLEMENTATION COSTS (FUNDED FROM OTHER APPROPRIATIONS): FY 1992 realignment costs funded from NAS Barbers Point O&MN accounts.

# CLOSURE/REALIGNMENT LOCATION: NAS MOFFETT FIELD CA

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY%		FY97		TOTAL
Military Construction		0		26700		23200		0		0		0		49900
Family Housing														
Construction		0		0		0		0		0		0		0
Operations		0		0		0		0		0		0		0
Environmental	1	8855	1 (	10683	1.6	14132	11	9349	11	4517	1 (	5404	1 (	52940
Studies	٠	0	, .	970	• •	150	•	0	•	0	• •	0	• •	1120
Compliance		2355		3488		6605		3610		2460		0		18518
Restoration		6500		6225		7377		5739		2057		5404		33302
Operation & Maintenance		0		18521		14568		• 363				10		33564
Military Personnel - PCS		0		2405		3300		0		0		0		5705
Other		0		18		28		0		0		0		46
TOTAL COSTS		8855		58327		55228		9712		4619		5414		142155
Land Sales Revenue (-)		0		0		0		0		0		-5000		-5000
SAVINGS: Military Construction	_	-1000		0		0		0		0		0		-1000
Family Housing														
Construction		0		0		0		0		0		0		0
Operations		0		0		0		1445		2699		2370		6514
Operations & Maintenance		-2300		-6379		-16463		-25251		-25256		-25262		-100911
Military Personnel		0		-1627		-5179		-8947		-12697		-16416		-44866
Other		0		0		0		0		0		0	_	0
Civilian ES (End Strength) Military ES (End Strength)	[	0	] [ ] [		] [ ] [	-137 -198	][	-319 - <b>294</b>	][	-323 -381	} [ ] [	-329 -462		
TOTAL SAVINGS	•	-3300		-8006	•	-21642	•	-32753	•	-35254	•	-39308	•	-140263
ONE-TIME														
IMPLEMENTATION COSTS:														
(Funded by other Appropriations	<u></u>													
Military Construction		0		0		0		0		0		0		0
Family Housing		0		0		0		0		0		0		0
Operation & Maintenance		0		0		0		0		0		0		0
Military Personnel - PCS		0		0		0		0		0		0		0
Other		0		0		0		0		0		0		0
TOTAL COSTS		0		0		0		0		0		0		0

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	-
Military Construction	-1000		26700		23200		0		0		0		48900	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	0		0		0		1445		2699		2370		6514	
Environmental [	8855	1 (	10683	1 (	14132	11	9349	1 (	4517	1 (	5404	11	52940	1
Studies	0	• •	970		150	• •	0		0	•	0		1120	-
Compliance	2355		3488		6605		3610		2460		0		18518	
Restoration	6500		6225		7377		5739		2057		5404		33302	
Operation & Maintenance	-2300		12142		-1895		-24888		-25154		-25252		-67347	
Military Personnel	0		778		-1879		-8947		-12697		-16416		-39161	
Other	0		18		28		0		0		0		46	
Land Sales Revenues (-)	0		0		0		0		0		-5000		-5000	
Civilian ES (End Strength)	0	][	-93	][	-137	11	-319	][	-323	][	-329	]		
Military ES (End Strength)	0	11	-96	1 (	-198	1 [	-294	) [	-381	) [	-462	}		
NET IMPLEMENTATION COSTS	5555		50321		33586		-23041		-30635		-38894		-3108	

#### BASE CLOSURE AND REALIGNMENT II (1991 COMMISSION) NARRATIVE SUMMARY

#### NAVAL AIR STATION. HOFFETT FIELD. CALIFORNIA

#### CLOSURE/REALIGNMENT ACTION:

The activities located at Naval Air Station (NAS), Moffett Field, support maritime patrol and anti-submarine warfare (ASW) operations and training for the U. S. Pacific Fleet. NAS Moffett Field also provides support for reserve maritime patrol squadrons, NASA-Ames Research Center, Onizura AFB, and other miscellaneous activities. Outlying field, NALF Crows Landing ceased operations on 1 July 1993. Closure of NAS and transfer of base facilities to NASA-Ames or the Air Force is planned for FY 1994. The following actions are planned:

- a. The mission of the NAS will be eliminated, resulting in disestablishment or relocation of Navy tenant activities which support the current mission of the air station.
- b. One active duty maritime patrol (MPA) squadron was decommissioned in FY 1992. The remaining active duty MPA squadrons and the Fleet replacement squadron (FRS) will be relocated. Principal receiving bases for MPA squadrons are NAS Barbers Point, NAS Brunswick, and NAS Jacksonville. FRS squadron will be consolidated at NAS Jacksonville.
- c. The reserve maritime patrol squadron, air reserve center, reserve wing, and Navy Plant Representative Office (NAVPRO) will be transferred to NAS Alameda.
- d. Tenant activities will either disestablish, relocate, or be consolidated with existing activities at NAS Barbers Point, NAS Jacksonville, or NAS Brunswick in support of relocated operational units.
- e. Air Force Space Command intends to take over operation of all family housing units.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: The following projects are required to construct the facilities listed below for proper implementation of the recommendations of the Commission:

Location/Project	Title	<u>FY</u>	Amount \$ 000
Barbers Point	Const WINGSPAC Bldg	1993	1,100
Jacksonville	Trainer Facility	1993	4,000
	Bachelor Officer Quarters	1993	8,600
	Bachelor Enlisted	1993	13,000
	Quarters	FY93 Total	26.700

Location/Project Title			FY	Amount \$ 000
Jacksonville	Applied Instruction Building	1994	4,000	
	Parking Apron		1994	3,600
	Maintenance Hangar/ Applied Instruction Facility		1994	15,600
		FY94	Total	23,200
			Total	49,900

Family Housing Construction: None.

Family Housing Operations: No requirement.

#### **Environmental**:

<u>Studies</u>: Environmental studies for NEPA compliance are required at the closure site and all receiving sites. A tentative agreement has been reached for NASA/USAF to acquire the facility. Therefore, NEPA effort required for disposal has been substantially reduced.

Relocation of assets to NAS Barbers Point and NAS Jacksonville require Environmental Assessments (EAs) to study effects of required MILCON, changes in land use, and Air Installation Compatible Use Zones (AICUZ). It is anticipated that the squadron relocation to Brunswick may be categorically excluded. This funding also provides for National Historic Preservation Act (NHPA) Section 106 compliance actions to accommodate historic resources.

<u>Compliance</u>: NAS Moffett Field has hazardous waste accumulation sites which will be closed in accordance with applicable regulations. All asbestos that is hazardous to human health will be abated, and underground storage tanks will be sampled and either closed, removed, or monitored.

Installation Restoration (IR): Costs for continuation of the IR Program at Moffett Field, A National Priorities List site, are required. Additional funds are necessary to complete requirements established in the Federal Facilities Agreement and complete the restoration in the out years. The site was previously divided into six operable units. Recent FFA amendments have included preparation of a Site-Wide Ecological Assessment, which is underway. The Station-Wide Record of Decision is scheduled to be completed in September of 1996. Removal actions to address leaking tanks and sumps began in 1990. Evaluation and closure of abandoned wells that were potential conduits for subsurface cross-contamination were completed in early 1992. Remediation of contamination from Site 12 (Fire Fighting Training Area) and Site 14 (Public Works Vehicle Refueling Area) are underway. Treatment of soil from Site 12 will be completed in December 1993. A contract for installation of a pump and treat system at Site 9 was awarded in 1993, construction is set to begin in October 1993 with system start-up scheduled for January 1994.

#### Operations & Maintenance:

CIVPERS: Costs include permanent change of station (PCS) required to move 94 civilian personnel relocating from NAS Moffett Field and tenant activities to receiving sites, and reduction-in-force of the remaining 105 personnel.

Administrative & Planning: Costs associated with planning requirements at NAS Moffett Field and receiving sites. Included are construction planning costs based on revised construction costs at NAS Jacksonville and NAS Barbers Point.

Special Projects: Includes projects required to place any Moffett Field facilities (NAS/tenant) not required by NASA/USAF into a "secure" condition, and for special projects at receiving sites to improve quality of life facilities which become inadequate as a result of increased base loading.

Freight: Includes freight costs for relocating activities, including reserves to NAS Alameda. Also, two FRS trainer disassembly/reassembly costs associated with consolidation at NAS Jacksonville.

Military Personnel-PCS: PCS required to move military personnel relocating from NAS Moffett Field as a result of closure. Includes PCS required to move personnel from decommissioning/disestablishing activities.

Other: Includes cost to terminate the Consolidated Area Telephone Service (CATS) long-term contract (\$5300K) at NAS Moffett Field and costs of collateral equipment procurement/installation (\$4120K in FY 1994 and \$905K in FY 1995) at NAS Jacksonville.

Revenue from Land sales: As recommended by the Base Closure and Realignment Commission, the Navy may transfer the property to other federal agencies. Navy has entered into a Memorandum of Understanding with NASA to transfer the majority of the Moffett Field facility to NASA by the beginning of FY 1995. The Air Force and Navy continue to negotiate the transfer to certain family housing units. Land at NAVAIR Manor is currently being screened for use by homeless groups under the McKinney Act.

#### SAVINGS:

Military Construction: Cost associated with an FY 1990 project for construction of a child development center at NAS Moffett Field.

Family Housing Construction: None.

<u>Family Housing Operations & Maintenance</u>: The current plan is to transfer all 806 housing units to USAF.

Operations and Maintenance: Includes programmed decreases from previous O&M funding levels for FY 1992 through FY 1994 because of reduced operations at NAS Moffett Field during the closure.

Other (VHA): FRS consolidation and relocation from NAS Moffett Field (high-cost area) will result in variable housing allowance savings.

# CLOSURE/REALIGNMENT LOCATION: NS PHILADELPHIA PA

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	
Military Construction		0		0		23470		0		0		0		23470	
Family Housing		·		·		20710		·		·		·		<b>2.77</b> 70	
Construction		0		0		0		0		0		0		0	
Operations		0		0		0		0		0		0		ō	
Environmental	ſ	407	1 (	10400	11	23332	11	10624	11	301	11	305	1.1	45369	
Studies	•	0	•	615	•	58	•	0	• •	0	• •	0	• •	673	
Compliance		407		5263		18778		500		0		0		24948	
Restoration		0		4522		4496		10124		301		305		19748	
Operation & Maintenance		0		2011		5024		15165		12240		3036		37476	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		96		605		300		0		1001	
TOTAL COSTS		407		12411		51922		26394		12841		3341		107316	
Land Sales Revenue (-)		0		0		0		0		0		-19000		-19000	
SAVINGS:	_														
Military Construction		0		0		0		0		0		0		0	
Family Housing															
Construction		0		0		0		0		0		0		0	
Operations		0		0		0		-3807		-1842		-1182		-6831	
Operations & Maintenance		-1989		-1755		-11411		-15547		-18807		-22019		-71528	
Military Personnel		0		-1496		-4432		-7453		-14104		-21387		-48872	
Other		0		0		0		0		0		0		0	
Civilian ES (End Strength) Military ES (End Strength)	l {	-13 0	][	-31 -78	][	-79 -153	][	-132 -227	][	-234 -591	][	-247 -667	•		
TOTAL SAVINGS		-1989		-3251		-15843		-26807		-34753		-44588		-127231	
ONE-TIME															
IMPLEMENTATION COSTS:															
(Funded by other Appropriations)	_														
Military Construction		0		0		0		0		0		0		0	
Family Housing		0		0		0		0		0		0		0	
Operation & Maintenance		326		0		0		0		0		0		326	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	

)

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95	_	FY96		FY97		TOTAL	-
Military Construction	0		0		23470		0		0		0		23470	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	0		0		0		-3807		-1842		-1182		-6831	
Environmental	407	1 [	10400	11	23332	] [	10624	1 (	301	) [	305	11	45369	]
Studies	0	•	615		58		0		0		0		673	
Compliance	407		5263		18778		500		0		0		24948	
Restoration	0		4522		4496		10124		301		305		19748	
Operation & Maintenance	-1663		256		-6387		-382		-6567		-18983		-33726	
Military Personnel	0		-1496		-4432		-7453		-14104		-21387		-48872	
Other	0		0		96		605		300		0		1001	
Land Sales Revenues (-)	0		0		0		0		0		-19000		-19000	
Civilian ES (End Strength)	-13	11	-31	11	-79	1 f	-132	11	-234	1 (	-247	1		
Military ES (End Strength)	0	jì	-78	ίi	-153	ii	-227	jį	-591	] [	-667	j		
NET IMPLEMENTATION COSTS	-1256		9160		36079		413		-21912		-60247		-38589	

#### NAVAL STATION, PHILADELPHIA, PENNSYLVANIA

#### CLOSURE/REALIGNMENT ACTION:

The activities located at Naval Station (NAVSTA) Philadelphia support ship repair personnel employed at the Philadelphia Naval Shipyard, ship crews, and Navy and Marine reserve activity personnel. In addition, the NAVSTA is host for several regional support commands and other miscellaneous activities.

NAVSTA Philadelphia: All homeported ships are to depart by the end of FY 1993. Naval Station reductions will be phased so that needed support is available during the USS Kennedy overhaul, with the station being disestablished by the end of FY 1996.

Naval Sea Logistics Center Detachment: Will relocate to SPCC Mechanicsburg.

Naval Aviation Engineering Service Unit: Will relocate.

Navy Damage Control Training Center: Will relocate to Naval Training Center, Great Lakes, IL, requiring military construction (MILCON) for new facilities.

Naval Regional Contracting Center: Will relocate to ASO Philadelphia, requiring military construction for renovation of existing facilities.

<u>Naval Reserve Activities</u>: Will relocate to Fort Dix, except for the Shore Intermediate Maintenance Activity which will be disestablished.

#### ONE-TIME IMPLEMENTATION COSTS:

Military Construction: Construction of the following projects are required:

Location/Proj	ect Title		<u>FY</u>	Amount \$ 000
Great Lakes	Operational Trainer Facility		1994	12,600
Willow Grove	USMC Reserve Center		1994	4,600
Fort Dix	Bldg Renovations		1994	2,500
Philadelphia	Bldg Modifications		1994	2,000
Lakehurst	Bldg Alterations		1994	1.770
		FY94	Total	23,470
			Total	23,470

Family Housing Construction: No requirement.

<u>Family Housing Operations</u>: Supports the draw-down of the family housing inventory to support the overhaul of the USS Kennedy and the subsequent caretaker costs.

#### Environmental:

<u>Studies</u>: An Environmental Assessment (EA) will be required to relocate personnel to Aviation Support Office (ASO) Philadelphia; the primary issue to be studied is traffic and parking. An EA is being prepared to move the damage control school to NTC Great Lakes; issues that would be addressed include increased water and air emissions and increased utility demands. It is estimated to be completed November 1993.

An Environmental Impact Statement (EIS) will be necessary to document impacts resulting from Navy disposal of facilities and land at NAVSTA. Impacts to be addressed would include air and water quality (reuse to an industrial park may result in increased air and water emissions), reuse of buildings that are listed on the National Register of Historic Places, and changes in land use (especially if the subsequent use is radically different than the current use of NAVSTA). Given the interest by the residents of Philadelphia to reuse the NAVSTA, it seems likely that the community will be instrumental in developing alternatives for reuse; however, these alternatives are currently unknown. The disposal EIS would begin November 1993 and be complete November 1994.

<u>Compliance</u>: Abatement of asbestos that is hazardous to human health is required at Naval Station Philadelphia, as well as closure, removal, or monitoring of underground storage tanks. PCB contaminated equipment will be removed in accordance with applicable regulations.

Installation Restoration (IR): The Philadelphia Naval Base Complex is not on the National Priority List (NPL). Sites are being addressed under the IR Program, including a landfill and PCB contaminated site. Remedial Investigation/Feasibility Studies are scheduled to be completed by the end of 1993. Records of Decision will be completed in FY 1994 and final cleanup in FY 1995.

Operations & Maintenance: One-time operation and maintenance implementation costs are included for personnel relocation, new hire, equipment relocation and procurement to provide for relocation of Navy Legal Support Office, Naval Industrial Resources Support Activity (NAVIRSA), Naval Regional Contracting Center, Naval Reserve Functions, Navy Damage Control Training Center, COMNAVBASE Philadelphia, and NAVSEALOGCEN.

Other: Equipment procurement costs are those required to outfit the Applied Instruction Facility MILCON project that will support training in hull maintenance and repair at Naval Training Center, Great Lakes, Illinois.

Revenue from Land Sales: Navy will screen the property with other federal, state, and local agencies and the public according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, then the property will ultimately be disposed of by public sale. The proceeds from land sales will only be realized if property is transferred or sold at fair market value.

#### SAVINGS:

Military Construction: None.

Family Housing Construction: None.

<u>Family Housing Operations</u>: The family housing inventory at NAVSTA Philadelphia totals 936 units. Operation of 13 units will cease after FY 1993, an additional 448 units after FY 1994 and the remaining 475 after FY 1995.

Operations & Maintenance: Operation and maintenance cost savings result from elimination of billets, and associated non-labor other base operations support (OBOS). Operation and maintenance costs include day-to-day operating cost increases resulting from relocation of the Naval Regional Contracting Center, reserve functions, and the Navy Damage Control Training Center, and also lease costs for CCPO and NAVIRSA.

Military Personnel: Savings are due to elimination of military billets.

Other: None.

# CLOSURE/REALIGNMENT LOCATION: NSY PHILADELPHIA PA

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY%		FY97		TOTAL	-
Military Construction		0		0		16060		6260		0		0		22320	
Family Housing															
Construction		0		0		0		0		0		0		0	
Operations		0		0		0		0		0		0		0	
Environmental	[	4140	] [	6273	] [	13645	] [	20128	) [	2732	] [	305	11	47223	
Studies		0		485		115		0		0		0		600	
Compliance		0		533		12904		16782		2432		0		32651	
Restoration		4140		5255		626		3346		300		305		13972	
Operation & Maintenance		200		6092		35637		46600		83648		5255		177432	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	
TOTAL COSTS		4340		12365		65342		72988		86380		5560		246975	
Land Sales Revenue (-)		0		0		0		0		0		0		0	
SAVINGS:	·	2000								•		•		<b>2000</b>	
Military Construction		-7000		0		0		0		0		0		-7000	
Family Housing Construction		0		_		^				0		0		•	
Operations		0		0		0		0		0		0		0	
Operations & Maintenance		0		0		-2366		-61739		-84635		-87847		-236587	
Military Personnel		0		0		0		-184		-381		-395		-960	
Other		0		0		0		-6570		-2620		-2981		-12171	
Civilian ES (End Strength)	ſ	Ö	1 [	Ö	][	-17	1 [	-37	1 [	-86	1 [	-86	1	-121/1	
Military ES (End Strength)	i	Ö	jį	ŏ	11	0	11		) [		11	-7			
TOTAL SAVINGS		-7000		0		-2366		-68493		-87636		-91223		-256718	
ONE-TIME															
IMPLEMENTATION COSTS:															
(Funded by other Appropriations	<u>)                                    </u>														
Military Construction		0		0		0		0		0		0		0	
Family Housing		0		0		0		0		0		0		0	
Operation & Maintenance		0		0		0		0		0		0		0	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	
TOTAL COSTS		0		0		0		0		0		0		0	

NET IMPLEMENTATION COSTS:	FY92	FY9	3	FY94	FY95	FY%	FY97		TOTAL	,
Military Construction	-7000		0	16060	6260	0	0		15320	
Family Housing										
Construction	0		0	0	0	0	0		0	
Operations	0		0	0	0	0	0		0	
Environmental	4140	] [ 627	3 ] [	13645	] [ 20128	] [ 2732	} { 305	1 (	47223	1
Studies	0	48	5	115	0	0	0	• •	600	•
Compliance	0	53	3	12904	16782	2432	0		32651	
Restoration	4140	525	5	626	3346	300	305		13972	
Operation & Maintenance	200	609	2	33271	-15139	-987	-82592		-59155	
Military Personnel	0		0	0	-184	-381	-395		-960	
Other	0		0	0	-6570	-2620	-2981		-12171	
Land Sales Revenues (-)	0		0	0	0	0	0		0	
Civilian ES (End Strength)	0	3.1	0 1 [	-17	] [ -37	] [ -86	] -86	1		
Military ES (End Strength)	0	ji	jįo	0	j į -7	j į -7	] [ -7	]		
NET IMPLEMENTATION COSTS	-2660	1236	5	62976	4495	-1256	-85663		-9743	

#### NAVAL SHIPYARD, PHILADELPHIA, PENNSYLVANIA

#### CLOSURE/REALIGNMENT ACTION:

Close and preserve Naval Shipyard (NSY), Philadelphia for emergent requirements. Closure to be completed by the end of FY 1996. The propeller facility, the Naval Inactive Ships Maintenance Facility, and the Naval Ship Systems Engineering Station will remain in active status. Several drydocks and portal cranes will be maintained in a certifiable condition. Pier 6 and several production facilities will be preserved and maintained in a ready for emergent use condition. The power and steam plant will remain operational, as will the fire protection water mains.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: Reconfiguration of the shipyard's utility systems will be required to accomplish this partial shutdown of facilities.

Location/Project Title		_FY_	Amount (\$000)
NSY Philadelphia, PA	Utility Reconfigurations	1994	16,060
	Subtotal	FY94	16,060
NSWCDIV Philadelphia, PA	Bldg Alterations	1995	3,800
NSY Philadelphia, PA	Haz Waste Handling Fac	1995	2,460
	Subtotal	1995	6,260
	Total		22.320

Family Housing Construction: None.

Family Housing Operations: None.

#### Environmental:

Studies: Included in NS Philadelphia.

<u>Compliance</u>: A hazardous waste storage facility will undergo a RCRA closure. In addition, the underground storage tanks at the NSY will be sampled for leakage and either closed, removed, or monitored. Asbestos will be inventoried; the asbestos that is hazardous to human health will be abated. PCB contaminated equipment will be removed in accordance with applicable regulations.

Installation Restoration (IR): Sites are being addressed under the IR Program. The sites are being investigated for contamination from hazardous or toxic substances. Remedial Investigation/Feasibility Studies will be completed by FY 1993. Records of Decision will be completed by FY 1994 and

final cleanup by FY 1997.

Operations & Maintenance: Funds included for permanent change of station, reduction-in-force, lump-sum payment of leave, and unemployment costs. Also includes costs for the inactivation and preservation of selected facilities, for cleaning, decontamination, and preservation of shop equipment, and for the collection, inventorying and distribution of hand tools.

Other: None.

Revenue from Land sales: None.

**SAVINGS:** 

Military Construction: A hazardous and flammable material storehouse project was authorized and appropriated in FY 1990, but not yet constructed. The difference between the appropriated amount and the cost of a portion of the storehouse needed for the activities to remain is reflected as savings.

Family Housing Construction: None.

Family Housing Operations: None.

Operations & Maintenance: Savings include reduced fixed overhead costs associated with maintaining one less naval shippard and higher utilization of the remaining seven yards. In addition, savings are included for reduced workload requirements at the Naval Publications and Printing Service Branch Office and at the Naval Supply Center, Norfolk Detachment at Philadelphia, both of which serve the shippard.

1. COMPONENT					12. D	303 ATE				
	FY 19 <sub>95</sub> MILITAR	Y CONSTRUCTION	N PR	DIFCT DAT	1 -	•				
NAVY			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		^					
. INSTALLATION AND LO	CATION /UIC:N65540		4. PROJE	CT TITLE		<del></del>				
	WARFARE CENTER DIVI	ISION.	BUILDING ALTERATIONS							
PHILADELPHIA,										
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUM	<b>BER</b>	8. PRO	DUECT COST (	000)				
0702896N	313.20	D P-193S 3,6								
		. COST ESTIMATE	<b>B</b>							
	ITEM		U/M	QUANTITY	UNIT	COST (\$000)				
BUILDING ALTER	ATIONS		LS	_	-	1,730				
SUPPORTING FAC	ILITIES		) - }	-	-	1,680				
UTILITIES, P	AVING, AND SITE IMP	PROVEMENT	LS	~	j -	(1_680;				
SUBTOTAL			-	-	<b>!</b> -	3,410				
	5.0%)		-	-	-	170				
TOTAL CONTRACT			] - ]	-	i -	3,580				
	NSPECTION & OVERHEA		-	-	i -	220				
			-	-		3,800				
EQUIPMENT PROV	IDED FROM OTHER APP	PROPRIATIONS .	-	-	(NON-ADD	) ( 0)				
_	OSED CONSTRUCTION Iterations to various and	•			•					

Interior alterations to various buildings to house relocated engine test sites, storage facilities and administrative functions; installation of security fencing, lighting and gates; provide communications network and parking, and upgrade utilities.

# 11. REQUIREMENT: AS REQUIRED

#### PROJECT:

Alters various buildings to accommodate consolidation of laboratory functions.

#### REQUIREMENI:

Adequate and properly-configured facilities in which to perform in-service engineering and for the testing and evaluation for hull, mechanical and electrical (HM&E) systems for the fleet. These facilities will be used to test such systems as propulsion and machinery configurations; gear metrology, pollution abatement, submarine antenna and periscope systems, air conditioning, refrigeration and ventilation test facilities, and submarine life support systems.

# CURRENI\_SITUATION:

As a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, the Philadelphia Naval Shippard is to be closed. Because of this, the Naval Ship Systems Engineering Station is required to consolidate its facilities and absorb additional

(CONTINUED ON DD 1391C)

1. COMPONENT		2. DATE
	FY 1995 MILITARY CONSTRUCTION PROJECT DATA	Ì
NAVY		
3. INSTALLATION AND	LOCATION	
NAVAL SURFAC	E WARFARE CENTER DIVISION, PHILADELPHIA, PENNSYLVANIA	
4. PROJECT TITLE		ECT NUMBER
BUILDING ALT	FRATIONS P-	1935
	: (CONTINUED)	
-	SITUATION: (CONTINUED)	
	pility as the host activity, including public works lea	n d
•	. The test sites and facilities to be consolidated and	
	ly dispersed buildings, and administrative personnel at	
	us buildings throughout the Naval base.	
	NOT PROVIDED:	
	this project, the facilities being vacated by shipyard	functions
	renovated and consolidation of laboratory functions (	
accomp I is	•	
12. SUPPLEMENTA	L DATA:	
A. ESTIMATE	D DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF	MILITARY
HANDBOOK 11	90, "FACILITY PLANNING AND DESIGN GUIDE.")	
(1) S	TATUS:	
(	A) DATE DESIGN STARTED	<u>_03-94</u>
(1	B) PERCENT COMPLETE AS OF JANUARY1994	
(1	C) DATE DESIGN 35% COMPLETE	07-94
(1	D) DATE DESIGN COMPLETE	<u>_01-95</u>
(1	E) PERCENT COMPLETE AS OF SEPTEMBER993	
(2) B	ASIS:	
(,	A) STANDARD OR DEFINITIVE DESIGN:	YESNO_X
(1	B) WHERE DESIGN WAS MOST RECENTLY USED:	
-	OTAL COST (C) = (A) + (B) OR (D) + (E):	(\$000)
•	A) PRODUCTION OF PLANS AND SPECIFICATIONS	
·	B) ALL OTHER DESIGN COSTS	
	C) TOTAL	
•	D) CONTRACT	
(	E) IN-HOUSE	· · · (4U )
	01070107.01.07.07	22.25
(4) C	ONSTRUCTION START	
		(MONTH AND YEAR)
D FOUNDATE	T ACCOMINTED WITH THE PROJECT WHILE WILL BE PROVIDED	FD014 0711FD
B. EUUIPMEN APPROPRIATI	IT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED	FRUM UTHER
NONE	UNO:	
NUNE		
		1

1. COMPONENT					2. 04	A T E					
	FY 1995 MILITARY	CONSTRUCTION	ON PRO	DJECT DAT	<b>A</b>						
NAVY	<u> </u>		•••								
3. INSTALLATION AND LO	CATION /UIC:NOD151		A. PROJE	CT TITLE		<del></del>					
f											
NAVAL SHIPYARD	•		HAZARDOUS WASTE HANDLING								
PHILADELPHIA, 5. PROGRAM ELEMENT	PENNSYLVANIA  18. CATEGORY CODE	7. PROJECT NUM	FACILITIES UMBER   8, PROJECT COST (\$000)								
S. PROURAM ELEMENT	6. CATEGORY CODE	7. PROJECT NO	MREK	B. PRO	Juech Cost (s)	000					
\$				i							
0702856N	831.41	P-590S			2,46	0					
	9.	COST ESTIMATE	8								
	ITEM		U/M	QUANTITY	COST	COST (\$000)					
HAZARDOUS WAST	E HANDLING FACILITIE	S	SF	11,670	101.00	1,180					
	ILITIES		( 1	-	-	1.030					
	TRUCTION FEATURES			-	_	( 370)					
1			LS	_	_	( 280)					
	SITE IMPROVEMENT		LS	_	_	(380)					
				_	] _	2,210					
	5.0%)		1 _ 1	<u>-</u>	1 .	110					
	COST	• • • • •	1	-	1 -	2.320					
T .	NSPECTION & OVERHEAD		1 1	_		140					
				-	] -	2.460					
				-	(NON A 00	1					
EQUIPMENT PROV	IDED FROM OTHER APPR	UPRIALIUNS .	-	-	(NON-ADD	, ,					
five liqui administra	POSED CONSTRUCTION  le-story buildings, for the storage trailers, continued the storage trailers, the storage trailers, the storage trailers, and parking.	compar tmental	lized :	storage ar	ee,	g for					
l	11_670 SF ADEO	UATE:	_Q SF	SUBSTAN	IDARD:	0 SF					
meet Environment Environment Environment Environment Environment Environment Engineerin activities performanc	hazardous waste hand onmental Protection A (OSHA) requirements. I: t of actions authorized Realignment Act of lied Industrial Area. The hazardous wasted continue operationing active commands: g Station, and Navaluse acids, solvents, e of their missions. handling of materials	red by Public 1990, shipya (CIA) (on Na handling fur after closus the propella Inactive Shi bottled gas A consolida	c Law control of the	ccupationa 101-510, Decilities letter land must be rethe shipper illity, Naventenance Fidother che	I Safety as a second out of the support of the supp	and  se tside e inside port ystems These n the					
				(CON)	TINUED ON	DD 1391C)					

1. COMPONENT		2. DATE
	FY 1995 MILITARY CONSTRUCTION PROJECT	T DATA
NAVY		
3. INSTALLATION A	ND LOCATION	
NAVAL SHIP	YARD, PHILADELPHIA, PENNSYLVANIA	5. PROJECT NUMBER
4. PROJECT TITLE		5. PROJECT NOMBER
	WACTE WANDS IND FACILITATE	D 5000
	WASTE HANDLING FACILITIES INT: (CONTINUED)	P-590S
	EMENI: (CONTINUED)	
	ated hazards.	
	I_SITUATION: .	
	isting hazardous waste handling and storage fa	cility is located on
	ty that is to be excessed.	
	IE NOI PROVIDED:	
	ipyard will not be able to support the Preside	nt's recommendation
	osure while retaining the active status of cer	
The rer	maining activities will not be able to continu	operations.
12. SUPPLEMEN	ITAL DATA:	
A. ESTIMA	TED DESIGN DATA: (PROJECT DESIGN CONFORMS TO	PART II OF MILITARY
HANDBOOK	1190, "FACILITY PLANNING AND DESIGN GUIDE.")	
(1)	STATUS:	
	(A) DATE DESIGN STARTED	<u> </u>
	(B) PERCENT COMPLETE AS OF JANUARY1994	
	(C) DATE DESIGN 35% COMPLETE	
	(D) DATE DESIGN COMPLETE	
	(E) PERCENT COMPLETE AS OF SEPTEMBER993	
(2)	BASIS:	
(2)	(A) STANDARD OR DEFINITIVE DESIGN:	YESNO_X
	(B) WHERE DESIGN WAS MOST RECENTLY USED:	, <u> </u>
	The miche beaton mas made reserved ages.	
(3)	TOTAL COST (C) - (A) + (B) OR (D) + (E):	(\$000)
	(A) PRODUCTION OF PLANS AND SPECIFICATIONS .	(150)
	(B) ALL OTHER DESIGN COSTS	(100)
	(C) TOTAL	250
	(D) CONTRACT	
	(E) IN-HOUSE	(20)
(4)	CONSTRUCTION START	
(-)	Continuority of the first of th	(MONTH AND YEAR)
B. EQUIPM	MENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE	PROVIDED FROM OTHER
APPROPRIA	AT IONS:	
NONE		

# CLOSURE/REALIGNMENT LOCATION: NS PUGET SOUND WA (SAND POINT)

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY%		FY97		TOTAL
Military Construction		0		12800		13186		0		0		0		25986
Family Housing														
Construction		0		0		0		0		0		0		0
Operations		0		0		0		0		0		0		0
Environmental	ſ	1310	1 (	2213	1 [	1817	11	129	11	0	1 [	0	1 [	5469
Studies	٠	0	• •	763	•	75	• •	0	•	0	•	0	•	838
Compliance		560		1000		1615		0		0		0		3175
Restoration		750		450		127		129		0		0		1456
Operation & Maintenance		0		693		6824		3846		1035		0		12398
Military Personnel - PCS		0		0		301		56		0		0		357
Other		0		700		0		0		0		0		700
TOTAL COSTS		1310		16406		22128		4031		1035		0		44910
Land Sales Revenue (-)		0		0		0		0		-12800		0		-12800
SAVINGS:	_													
Military Construction		0		0		0		0		0		0		0
Family Housing		_				_				_		•		•
Construction		0		0		0		0		0		0		0
Operations		0		0		0		0		-27		-27		-54
Operations & Maintenance		0		-1500		-6419		-6637		-7122		-7346		-29024
Military Personnel		-1173		-3803		-6393		-9067		-10670		-11018		-42124
Other		0		0		0		0		0		0		0
Civilian ES (End Strength) Military ES (End Strength)	[ [	0 -70	][	0 -142	) [ ] [	-52 -209	][	-52 -275	][	-52 -273	] [	-52 -272		
TOTAL SAVINGS		-1173		-5303		-12812		-15704		-17819		-18391		-71202
ONE-TIME														
IMPLEMENTATION COSTS:														
(Funded by other Appropriations	<u>)                                    </u>													
Military Construction		0		0		0		0		0		0		0
Family Housing		0		0		0		0		0		0		0
Operation & Maintenance		200		0		0		0		0		0		200
Military Personnel - PCS		30		0		0		0		0		0		30
Other		0		0		0		0		0		0		0
TOTAL COSTS		230		0		0		0		0		0		230

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY%	FY97	TOTAL
Military Construction	0	12800	13186	0	0	0	25986
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	-27	-27	-54
Environmental	1310	[ 2213 ] [	1817 ] [	129 ] [	0 ]	1011	5469
Studies	0	763	75	0	o	`o'	838
Compliance	560	1000	1615	0	0	0	3175
Restoration	750	450	127	129	0	0	1456
Operation & Maintenance	200	-807	405	-2791	-6087	-7346	-16426
Military Personnel	-1143	-3803	-6092	-9011	-10670	-11018	-41737
Other	0	700	0	0	0	0	700
Land Sales Revenues (-)	0	0	0	0	-12800	0	-12800
Civilian ES (End Strength)	0 ]	[0]	-52 ] [	-52 ] [	-52	[ -52 ]	
Military ES (End Strength)	-70 j	[ -142 ] [	-209 ] [	-275 ] [	-273	-272	
NET IMPLEMENTATION COSTS	367	11103	9316	-11673	-29584	-18391	-38862

#### NAVAL STATION. PUGET SOUND (SAND POINT). WASHINGTON

#### CLOSURE/REALIGNMENT ACTION:

Total closure of Naval Station (NS) Puget Sound (Sand Point) involves migration of tenants and closure of facilities still present after realignment of NS Puget Sound in accordance with the 1988 Base Realignment and Closure Act. The receiving sites for tenants migrating from NS Puget Sound are NS Puget Sound (Everett); Fort Lewis, Washington; Naval Shipyard Bremerton, Washington; Madigan Army Medical Center; McChord AFB; and Naval Submarine Base Bangor, Washington. Most tenants are to be relocated in FY 1994. Complete deactivation of Sand Point is targeted for the end of FY 1995.

The Base Closure and Realignment Commission report recommended study of the brig relocation and the construction of a new brig to satisfy the Navy's requirement. This project has been added to our military construction list, with the new brig to be built at Bangor. Planned construction of the correctional facility in downtown Bremerton, at the NSY, met with community and political resistance. Also brig construction would have negatively impacted on plans to provide critically needed parking spaces for personnel. The transient personnel facilities have been collocated with the brig at no additional cost.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: The facilities listed below must be constructed to implement the recommendations of the commission.

Location/Pro	pject Title		_FY_	Amount (\$000)
Fort Lewis	Readiness Support/Reserve Training Center		1993	9,600
Bangor	Administrative Office Bldg		1993	3.200
		FY93	Total	12,800
Everett	Automotive Vehicle Maintenance Shop		1994	1,010
Everett	Reserve Readiness Command Fac		1994	4,076
Bangor	Brig		1994	5,200
Bangor	Transient Personnel Facs		1994	2.900
		FY94	Total	13,186
			Total	25,986

Family Housing Construction: No requirement.

Family Housing Operations: No requirement.

#### Environmental:

<u>Studies</u>: An Environmental Impact Statement (EIS) will be necessary to document impacts resulting from Navy disposal of facilities at Sand Point. The community is interested in a diverse range of reuse options. Impacts to be studied include changes in land use, air and water emissions, and traffic.

<u>Compliance</u>: Hazardous waste disposal is required, and underground storage tanks are being sampled and either closed, removed, or monitored. An asbestos study is being conducted, and all asbestos that is hazardous to human health will be abated.

<u>Installation Restoration (IR)</u>: A study to determine and confirm the fact that there are no sites to be covered under the Installation Restoration (IR) program will be completed in 1993.

Operations & Maintenance: Reflects civilian personnel permanent change of station, rehabilitation of receiving facilities, conversion of Sand Point to caretaker status, freight charges for moving material and equipment, and planning/engineering associated with closure.

Other: Costs for collateral equipment associated with the transportation maintenance shop and other equipment which must be replaced because of the closure action.

Revenue from Land sales: Navy is screening the NS property with other federal, state, and local agencies and the public according to the normal federal disposal process. This may result in transfer to another federal agency or homeless provider, or sale to a state or local government, whether at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, it will ultimately be disposed of by public sale. The proceeds for land sales will only be realized if property is transferred or sold at fair market value.

#### SAVINGS:

Military Construction: None identified.

Family Housing Construction: None identified.

<u>Family Housing Operations</u>: Savings are associated with excessing the five onbase units beginning in FY 1995.

<u>Operations and Maintenance</u>: Complete closure eliminates the requirement for facilities and grounds maintenance; custodial, refuse and pest control; and special projects at Sand Point.

<u>Military Personnel</u>: Savings include reductions to Naval Station Personnel Support Detachment, COMNAVBASE staff, and Defense Commissary Agency.

# CLOSURE/REALIGNMENT LOCATION: NS TREASURE ISLAND (HUNTERS PT ANNEX)

IMPLEMENTATION COSTS:		FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	
Military Construction		0		0		0		0		0		0		0	
Family Housing		•		•											
Construction		0		0		0		0		0		0		0	
Operations		Ō		0		0		0		0		0		0	
Environmental	ſ	9128	1 1	13011	11	27468	11	18503	11	25728	11	11270	11	105108	1
Studies	٠	0		75		575	, ,	0	•	0	• •	0	• •	650	•
Compliance		1543		4800		1200		8145		15050		50		30788	
Restoration		7585		8136		25693		10358		10678		11220		73670	
Operation & Maintenance		20		150		4838		5576		5772		5935		22291	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	
TOTAL COSTS		9148		13161		32306		24079		31500		17205		127399	
Land Sales Revenue (-)		0		0		0		0		0		0		0	
SAVINGS:	_														
Military Construction		0		0		0		0		0		0		0	
Family Housing								_				_			
Construction		0		0		0		0		0		0		0	
Operations		0		0		0		0		0		0		0	
Operations & Maintenance		-701		-719		-730		-1740		-1744		-1764		-7398	
Military Personnel		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	
Civilian ES (End Strength) Military ES (End Strength)	[	0	] [	0	] [ ] {	0 0	] [ ] [		] [ ] {	0 0	] [	0 0	} }		
TOTAL SAVINGS		-701		-719		-730		-1740		-1744		-1764		-7398	
ONE-TIME															
IMPLEMENTATION COSTS:															
(Funded by other Appropriations	<u>)</u>														
Military Construction		0		0		0		0		0		0		0	
Family Housing		0		0		0		0		0		0		0	
Operation & Maintenance		0		0		0		0		0		0		0	
Military Personnel - PCS		0		0		0		0		0		0		0	
Other		0		0		0		0		0		0		0	
TOTAL COSTS		0		0		0		0		0		0		0	

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY%		FY97		TOTAL	-
Military Construction	0		0		0		0		0		0		0	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	0		0		0		0		0		0		0	
Environmental [	9128	1 (	13011	11	27468	1 [	18503	11	25728	1 [	11270	1 (	105108	1
Studies	0	•	75	•	575	•	0	•	0	•	0	•	650	•
Compliance	1543		4800		1200		8145		15050		50		30788	
Restoration	7585		8136		25693		10358		10678		11220		73670	
Operation & Maintenance	-681		-569		4108		3836		4028		4171		14893	
Military Personnel	0		0		0		0		0		0		0	
Other	0		0		0		0		0		0		0	
Land Sales Revenues (-)	0		0		0		0		0		0		0	
Civilian ES (End Strength)	0	11	0	11	0	11	0	1 (	0	11	0	1		
Military ES (End Strength)	0	ii	0	jį	0	jį	0	ii	0	i i	0	i		
NET IMPLEMENTATION COSTS	8447		12442		31576		22339		29756		15441		120001	

#### NAVAL STATION TREASURE ISLAND, HUNTERS POINT ANNEX, CALIFORNIA

#### CLOSURE/REALIGNMENT ACTION:

A significant factor in planning the closure of Hunters Point Annex (HPA) is Section 2824 of Public Law 101-50, as amended by the FY 1992 Defense Authorization Act, which directs the Navy to lease not less than 260 acres of land at HPA to the City of San Francisco for a period of not less than 30 years. Lease would be subject to continued occupancy of space by the Supervisor of Shipbuilding, Conversion and Repair and the Planning, Estimating, Repair and Alterations Detachment. Lease negotiations are ongoing.

The city would not actually assume control of any of HPA, however, until parcels are cleaned and cleared by regulatory agencies. The first of five proposed parcels will be ready for turnover to the city no sooner than FY 1994. At that time, the city would also assume the management, but not lease, of the remaining parcels until they are also cleaned.

Based on the above situation and future reductions in NAVSTA Treasure Island's base operating support budgets, contingencies have been included in this exhibit to accommodate the possibility that the city will not assume management of HPA. Regardless of the outcome of the lease, the environmental cleanup of both NPL and non-NPL items must be completed for HPA.

#### ONE-TIME IMPLEMENTATION COSTS:

Military Construction: None required.

Family Housing Construction and Operations: None required.

#### Environmental:

<u>Studies</u>: An Environmental Impact Statement (EIS) will be required to address reuse and changes in land use as a result of outleasing or disposal of HPA.

<u>Compliance</u>: Asbestos and lead-based paint surveys will be conducted. Any asbestos and lead found to be hazardous to human health will be abated.

<u>Installation Restoration (IR)</u>: This is an NPL site. These are numerous sites which will undergo studies and cleanup for contamination from hazardous or toxic substances. The last of remedial investigations/feasibility studies are expected to be completed by December 1995. Cleanups are expected to be completed by July 1999. Long-term monitoring is expected to continue past the year 2000.

Operations & Maintenance: Operations and maintenance costs are dependent on the lease agreement with the city. If the lease is executed, the city would assume jurisdiction of HPA in FY 1994. At that time, a reduction-in-force will be required to delete the civilian fire fighting specialists positions located at HPA.

Military Personnel - PCS: Not required.

Other: None required.

Homeowners Assistance Program: Not required.

Revenues from Land Sales: None identified. Negotiations with the City of San Francisco to lease to the City not less than 260 acres at Hunters Point by 30 May 1993 were unsuccessful. Navy continues to discuss with the City the agreement in concept and draft Memorandum of Understanding for the conveyance of Hunters Point Annex.

Savings: None identified.

# CLOSURE/REALIGNMENT LOCATION: MCAS TUSTIN CA

IMPLEMENTATION COSTS:		FY92	FY93	FY94	FY95	FY96	FY97	TOTAL	<u>.</u>
Military Construction		0	0	0	0	36000	0	36000	
Family Housing			•		•		•		
Construction		0	0	0	0	0	0	0	
Operations		0	Ō	0	Ō	Ō	0	Ō	
Environmental	1	14315 ] [	17406 }	[ 20154 ] [	8672 } {	8052 )	[ 17600 ]	86199	1
Studies	•	1575	1500	1100	500	0	0	4675	•
Compliance		1350	6700	6037	5722	7402	5290	32501	
Restoration		11390	9206	13017	2450	650	12310	49023	
Operation & Maintenance		0	1634	328	1420	8478	16060	27920	
Military Personnel - PCS		0	0	0	0	0	388	388	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		14315	19040	20482	10092	52530	34048	150507	
Land Sales Revenue (-)		0	0	0	0	0	-672000	-672000	
SAVINGS:	_								
Military Construction		-2350	0	0	0	0	0	-2350	
Family Housing									
Construction		0	0	0	0	0	0	0	
Operations		0	0	0	0	0	0	0	
Operations & Maintenance		0	500	500	500	-220	-330	950	
Military Personnel		0	0	0	-1349	-6410	-6607	-14366	
Other		0	0	0	0	0	0	0	
Civilian ES (End Strength) Military ES (End Strength)	l [	0 ] { 0 ] [	0 ]   0 ]		0 ] [ 0 ] [	0 } 0 }			
TOTAL SAVINGS		-2350	5.0	500	-849	-6630	-6937	-15766	
ONE-TIME									
IMPLEMENTATION COSTS:									
(Funded by other Appropriations	)_								
Military Construction		0	0	0	0	0	0	0	
Family Housing		0	0	0	0	0	0	0	
Operation & Maintenance		3096	0	0	0	0	0	3096	
Military Personnel - PCS		0	0	0	0	0	0	0	
Other		0	0	0	0	0	0	0	
TOTAL COSTS		3096	. 0	0	0	0	0	3096	

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL	_
Military Construction	-2350		0		0		0		36000		0		33650	
Family Housing														
Construction	0		0		0		0		0		0		0	
Operations	0		0		0		0		0		0		0	
Environmental [	14315	1 [	17406	11	20154	1 [	8672	11	8052	1 [	17600	11	86199	]
Studies	1575	• •	1500	• •	1100	• -	500	•	0		0		4675	
Compliance	1350		6700		6037		5722		7402		5290		32501	
Restoration	11390		9206		13017		2450		650		12310		49023	
Operation & Maintenance	3096		2134		828		1920		8258		15730		31966	
Military Personnel	0		0		0		-1349		-6410		-6219		-13978	
Other	0		0		0		0		0		0		0	
Land Sales Revenues (-)	0		0		0		0		0		-672000		-672000	
Civilian ES (End Strength)	0	11	0	1 [	0	11	0	1 [	0	1 [	0	1		
Military ES (End Strength)	0	j į	0	j i	0	jį	0	jį	0	jį	0	]		
NET IMPLEMENTATION COSTS	15061		19540		20982		9243		45900		-644889		-534163	

#### MARINE CORPS AIR STATION (MCAS) TUSTIN, CA

It is recommended to realign Marine Corps Air Station, Tustin, California, as redirected by the Base Realignment and Closure Commission of 1993, by:

Closure and sale of the operations portion of the installation.

Closing MCAS Tustin, CA, relocating a portion of its aircraft along with a portion of its dedicated personnel, equipment and support to MCAS Camp Pendleton. The Base Realignment and Closure Commission of 1993 redirected the Marine Corps to avoid construction of a new aviation facility at Marine Corps Air-Ground Combat Center Twentynine Palms, CA, and recommended that remaining units be realigned to NAS Miramar, CA, MCAS Camp Pendleton, CA, or NAS North Island, CA.

Construction of Aircraft Maintenance facilities at MCAS Camp Pendleton.

#### One-time Costs:

Military Construction: The following facility must be constructed to accommodate realignment to MCAS Camp Pendleton. The total construction cost of \$36,000K is proposed in FY 1996.

Location/Project Tit	<u>le</u>	<u>FY</u>	Amount \$000
MCAS Pendleton	Aircraft Maintenance Facilities, P-518S	1996	36,000

Family Housing Construction: No new family housing construction is required.

<u>Family Housing Operations</u>: No one-time family housing operations costs will be incurred.

Environmental: A total of \$86,199K is proposed for environmental costs at MCAS Tustin and MCAS Camp Pendleton.

<u>Studies</u>. Environmental studies costs include AICUZ, National Environmental Policy Act Environmental Impact Statements, and studies to enable mitigation of impact of the moves to MCAS Pendleton.

<u>Compliance</u>: Environmental costs are for requirements at MCAS Tustin and MCAS Camp Pendleton. This funding will accomplish the following:

- under ground storage tanks testing, removal and remediation
- hazardous waste minimization
- studies of clean sites

- PCB & asbestos removal and remediation
- pesticides management
- RCRA permit application/modification requirements
- wetland/endangered species habitat mitigation
- clean air and water monitoring
- Studies--EBSTs of clean sites/Environmental closure surveys

<u>Restoration</u>: Environmental restoration costs include the identification, investigation, and clean-up of current/prior hazardous waste sites in response to requirements established by Superfund.

Operations and Maintenance: Master plan amendment and BFR update are required to accommodate new construction at MCAS Camp Pendleton. Maintenance of real property and base operations support are required for severance and securing facilities at MCAS Tustin. Transportation is required to move equipment and material. Collateral equipment and PMC is required to support new facilities.

		Amount
<u>Item</u>	FY	<u>(\$000)</u>
Master Plan Amendment (Pen)	1994	75
BFR Update (Pen)	1994	35
BRAC Team Costs	1994-1996	390
BRAC Headquarters Costs	1993-1996	1,777
Maintenance of Real Property	1995-1996	1,440
Base Operations	1995-1996	2,196
Transportation	1997	16,000
Collateral Equipment/PMC	1996	_5.847
GRAND TOTAL:		27,760

<u>Military Personnel - PCS</u>: One-time increased PCS costs of \$388K are required in FY 1997 for the relocation of 33 officers and 218 enlisted military personnel.

Revenue from Land Sales: The Navy will screen excess property with other federal, state and local agencies, and the public according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, it will ultimately be disposed of by public sale. There are expected revenues and real estate disposal costs of \$671,940K. No revenues are expected prior to 1997.

#### Recurring Savings (-) or Recurring Costs (+):

Military Construction: FY 1992, Flightline Security, MCAS Tustin.

Family Housing Construction: No family housing savings are expected.

Family Housing Operations: No increased recurring costs or savings are expected.

Military Personnel: No increased recurring Military Personnel costs are identified.

Other: No savings will be realized.

# CLOSURE/REALIGNMENT LOCATION: NCCOSC SUMMARY

IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	590	17400	0	0	0	17990
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 300 ]	[ 0 ] [	0 ] [	0 ] [	0 ] [	0 ] [	300
Studies	300	0	0	0	0	0	300
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operation & Maintenance	0	6148	18848	13511	7	0	38514
Military Personnel - PCS	0	0	51	37	0	0	88
Other	0	0	0	0	0	0	0
TOTAL COSTS	300	6738	36299	13548	7	0	56892
Land Sales Revenue (-)	0	0	0	0	-3000	0	-3000
SAVINGS:							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	2539	2503	5585	<b>-4331</b>	5832	6047	18175
Military Personnel	-297	-1062	-1691	-2026	-2098	-2174	-9348
Other	14545	14934	12670	13366	13610	14056	83181 -
Civilian ES (End Strength) Military ES (End Strength)	[ 0]		-73 ] [ -38 ] [	-101 ] { -38 } [	-101 ] [ -38 ] [	-101 } -38 }	
TOTAL SAVINGS	16787	16375	16564	7009	17344	17929	92008
ONE-TIME IMPLEMENTATION COSTS: (Funded by other Appropriations)							
	•						
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Operation & Maintenance	2523	0	0	0	0	0	2523
	^	0	0	0	0	0	0
Military Personnel - PCS	0	U	•	-	-	-	
Military Personnel - PCS Other	<b>467</b>	4903	ő	o	0	0	5370

NET IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY%	FY97	TOTAL	
Military Construction	0	590	17400	0	0	0	17990	
Family Housing								
Construction	D	0	0	0	0	0	) 0	
Operations	0	0	0	0	0	0	) 0	
Environmental [	300	) [ 0	][ 0	][ 0	][ 0	][ 0	) [ 300 ]	1
Studies	300	0	0	0	0	0	300	
Compliance	0	0	0	0	0	0	) 0	
Restoration	0	0	0	0	0	0	) 0	
Operation & Maintenance	5062	8651	24433	9180	5839	6047	59212	
Military Personnel	-297	-1062	-1640	-1989	-2098	-2174	-9260	
Other	15012	19837	12670	13366	13610	14056	88551	
Land Sales Revenues (-)	0	0	0	0	-3000	0	-3000	
Civilian ES (End Strength)	0	] [ -31	] [ -73	] [ -101	} [ -101	] [ -101	. }	
Military ES (End Strength)	-12	] [ -27	] [ -38	] [ -38	] [ -38	] { -38	1	
NET IMPLEMENTATION COSTS	20077	28016	52863	20557	14351	17929	153793	

#### NAVAL COMMAND CONTROL AND OCEAN SURVEILLANCE CENTER

#### CLOSURE/REALIGNMENT ACTION:

The Naval Command Control and Ocean Surveillance Center (NCCOSC) will be established at the site of the existing Naval Ocean Systems Center (NOSC), Point Loma, San Diego, CA. The Navy Space Systems Activity (NSSA), Los Angeles, CA, was closed and functions relocated to Point Loma in FY 1993. The closure and relocation of functions at the Naval Ocean Systems Center (NOSC) Detachment Kaneohe Bay, HI, to Point Loma and Pearl Harbor, HI, was completed in FY 1993. The Naval Electronic Engineering Activity, Pacific (NEEACTPAC), Pearl Harbor, HI will be realigned as part of the NCCOSC and will receive as a host a detachment of personnel from the Naval Ocean Systems Center Detachment, Kaneohe Bay, HI. NEEACTPAC will remain as a tenant of the Naval Shipyard, Pearl Harbor, HI. The closure and relocation of functions at the Naval Electronic Systems Engineering Center (NAVELEXCEN), San Diego, CA, to Air Force Plant 19, San Diego will also be completed by the end of FY 1995. The closure and relocation of functions at the Naval Electronic Systems Engineering Center (NAVELEXCEN), Vallejo, CA to Air Force Plant 19, San Diego will be completed by the end of FY 1995. The transfer of torpedo and associated undersea warfare functions from San Diego to the Naval Undersea Warfare Center (NUWC), Newport/Keyport, and anti-submarine warfare functions to Naval Surface Warfare Center (NSWC), Dahlgren, will begin in FY 1993 and be completed in FY 1995. Required relocations of functions and personnel from the other Naval Warfare Centers to NCCOSC Point Loma will also occur. NCCOSC will assume control of certain unique facilities which remain at Warminster PA, when the Naval Air Development Center relocates to Patuxent River, MD, as part of the Naval Air Warfare Center.

# ONE-TIME IMPLEMENTATION COSTS:

Military Construction: The construction cost of this realignment is \$18M. There are three MILCON projects to be constructed in support of those functions being relocated from NAVELEXCEN San Diego, NAVELEXCEN Vallejo, and NOSC Detachment, Kaneohe Bay, HI. Two projects have been deferred from FY 1993 to FY 1994 because of resiting to Air Force Plant 19, San Diego, which was approved as part of BRAC-93 decisions.

Locati	ion/Project Title	<u>FY</u>	Amount <u>\$(000)</u>
San Diego	Marine Sciences Pier	1993	590
		FY93 Total	590

Locati	on/Project Title	FY	Amount \$(000)
an Diego	Electronic Systems Engineering Staging Facilit	1994 :y	6,400
an Diego	In-Service Engineering Laboratory	1994	11,000
	·	FY94 Total	17,400
		Total	17,990

'amily Housing Construction: None.

'amily Housing Operations: None.

# invironmental:

<u>Studies</u>: An EA was prepared to create NCCOSC at NAVOCEANSYSCEN San Diego, A. The issues studied included changes in land use, air and water emissions, raffic, hazardous waste sites, historic resources, and endangered species. A ONSI was issued 3 February 1993.

<u>Cleanup/Compliance</u>: No environmental clean-up and compliance costs were dentified because this is a realignment and costs will be part of normal perating budget. Only environmental costs for property which will be excessed are included in this budget.

perations & Maintenance: O&MN includes relocation of personnel to include everance pay for personnel separated by reduction-in-force action and lump-tum leave payments; equipment downtime and relocation costs, including lisassembly and reassembly; costs related to consolidation of policies and procedures; and collateral equipment costs.

ther: Funds will be required to purchase ancillary computer equipment to rovide additional computer capacity for financial/supply systems and ommunication links with remote sites.

evenue from Land sales: It is estimated that \$3,000,000 will be realized rom land sales revenue.

#### AVINGS:

ilitary Construction: None.

amily Housing Construction: None.

amily Housing Operations: None.

perations & Maintenance: Savings are driven by salaries associated with ilitary and civilian billets eliminated through consolidation efficiency. educed costs for plant operation and maintenance for Base Operating Support BOS) funding result from a reduction in operating expenses once an activity s closed/relocated or functions are consolidated/relocated. Percentage

savings for BOS were applied to budgeted BOS levels for each activity for each fiscal year. Recurring costs for NCCOSC will include O&MN, NIF, and RDT&E. Costs will include BOS to support the functions relocated to San Diego. RDT&E funds will be required for base operating costs of the relocated NSSA from Los Angeles to San Diego. Currently, the BOS is provided free from the Air Force for NSSA Los Angeles. O&MN will be required for supporting the consolidations from NESEC's San Diego and Vallejo. NIF operations costs will be required to support the relocation and consolidation of NOSC Hawaii Detachment to San Diego.

Military Personnel: There are savings of \$2,174,000 from 38 military personnel.

Other: Includes NIF, OPN, RDT&E, SCN, and WPN savings generated by reduced labor expense. Labor cost reductions are a result of workload and workforce reductions, and economies and efficiencies of operations.

# CLOSURE/REALIGNMENT LOCATION: NSWC SUMMARY

Military Construction Family Housing Construction Operations Environmental Studies Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS Land Sales Revenue (-)	ı	0 0 645 0 645 0 0 0 0	) (	1:	0 0 500 500 0 0 1579 0 467	<b>]</b>	85290 0 0 0 0 0 34598 0 813	) (	3150 0 0 0 0 0 0 17046 0 2735	1 [	0 0 0 0 0 0 0 61574 0 549	] [	0 0 0 0 0 0 0 2251 0 50	) (	500 645 0 127048 0 4614
Family Housing Construction Operations Environmental Studies Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS	ı	0 0 645 0 645 0 0 0	) (	1:	0 500 500 0 0 1579 0 467	<b>j</b>	0 0 0 0 0 34598 0 813	) (	0 0 0 0 0 17046 0 2735	11	0 0 0 0 0 0 61574 0 549		0 0 0 0 0 0 2251 0 50	) (	0 0 1145 500 645 0 127048 0 4614
Construction Operations Environmental Studies Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS	1	0 645 0 645 0 0 0 0	] [	1:	0 500 500 0 0 1579 0 467	)	34598 0 34598	) (	0 0 0 0 17046 0 2735	11	0 0 0 0 0 61574 0 549	1 [	0 0 0 0 0 2251 0 50	1 (	0 1145 500 645 0 127048 0 4614
Operations Environmental Studies Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS	ı	645 0 645 0 0 0 0	) (	1:	0 500 500 0 0 1579 0 467	)	34598 0 34598	) [	0 0 0 0 17046 0 2735	11	0 0 0 0 61574 0 549	] [	0 0 0 0 2251 0 50	) [	1145 500 645 0 127048 0 4614
Environmental Studies Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS	ſ	0 645 0 0 0 0	) (	1:	500 0 0 1579 0 467	)	0 0 34598 0 813	, ,	0 0 17046 0 2735	1 [	0 0 0 61574 0 549	] [	0 0 0 2251 0 50	1 (	500 645 0 127048 0 4614
Compliance Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS		645 0 0 0 0		1:	0 0 1579 0 467	•	34598 0 34598 0 813		0 0 17046 0 2735		0 0 61574 0 549	•	0 0 2251 0 50		500 645 0 127048 0 4614
Restoration Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS		0 0 0 0			0 15 <b>7</b> 9 0 467		34598 0 813		0 17046 0 2735		0 61574 0 549		0 2251 0 50		0 127048 0 4614
Operation & Maintenance Military Personnel - PCS Other TOTAL COSTS		0 0 0 645			15 <b>7</b> 9 0 467		34598 0 813		17046 0 2735		61574 0 549		2251 0 50		127048 0 4614
Military Personnel - PCS Other TOTAL COSTS		0 0 645			0 467		813		0 2735		0 <b>549</b>		0 50		0 4614
Other TOTAL COSTS		645		1:	467		813		2735		549		50		4614
TOTAL COSTS		645		1:							•				
		0.0		1:	2546		120701		22021		62123				201242
Land Sales Revenue (-)		0							22931		02120		2301		221247
					0		O		0		0		0		0
SAVINGS:	_														
Military Construction		0			0		-12775		0		0		0		-12775
Family Housing					_		_		_		_		_		
Construction		0			0		0		0		0		0		0
Operations		0			0		-36858		-45109		0 -45057		-28065		-166428
Operations & Maintenance		-9755			1584 -229		-30828 -520		-43109 -905		-1179		-28003		-100 <del>4</del> 28
Military Personnel		-69 -6705			-229 1860		-54831		-66100		-65483		-1308		-297290
Other	,	-614	1 1	-	1154	1 1		11	-1734	1 [	-1570	1 f	-1208	,	-27/270
Civilian ES (End Strength) Military ES (End Strength)	( [	-014	] [		-5	] [		][	-22		-25	] [	-26		
TOTAL SAVINGS		-16529		-5:	3673		-104984		-112114		-111719		-81744		-480763
ONE-TIME															
IMPLEMENTATION COSTS:															
(Funded by other Appropriations	)_														
Military Construction		0			0		0		0		0		0		0
Family Housing		0			0		0		0		0		0		0
Operation & Maintenance		5600			0		0		0		0		0		5600
Military Personnel - PCS		0			0		0		0		0		0		0
Other		855			0		0		0		0		0		855
TOTAL COSTS		6455			0		0		0		0		0		6455

NET IMPLEMENTATION COST	<u>S:</u>	FY92			FY93			FY94	_		FY95		FY96	_		FY97			TOTAL	<u>-</u>
Military Construction		0			0			72515			3150		0			0			75665	
Family Housing																				
Construction		0			0			0			0		0			0			0	
Operations		0			0			0			0		0			0			0	
Environmental	ſ	645	ì	ſ	500	1	ſ	0	1	ſ	0	1 [	0	1	1	0	ì	í	1145	1
Studies	•	0	•	٠	500	٠	•	0	-	•	0		0		•	0	•	•	500	Ī
Compliance		645			0			0			0		0			0			645	
Restoration		0			0			0			0		0			0			0	
Operation & Maintenance		<b>-4155</b>			9995			-2260			-28063		16517			-25814			-33780	
Military Personnel		-69			-229			-520			-905		-1179			-1368			-4270	
Other		-5850			-51393			-54018			-63365		-64934			-52261			-291821	
Land Sales Revenues (-)		0			0			0			0		0			0			0	
Civilian ES (End Strength)	1	-614	1	ſ	-1154	1	1	-1637	1	ſ	-1734	11	-1570	I	ſ	-1208	1			
Military ES (End Strength)	ĺ	-2	j	i	-5	j	į	-15	j	į	-22	jį	-25	)	İ	-26	j			
NET IMPLEMENTATION COST	S	-9429			-41127			15717			-89183		-49596			-79443			-253061	

#### NAVAL SURFACE WARFARE CENTER

# CLOSURE/REALIGNMENT ACTIONS:

David Taylor Research Center (DTRC), Carderock (aka Bethesda), MD, David Taylor Research Center, Annapolis, MD, and Naval Ship Systems Engineering Center (NAVSSES), Philadelphia, PA, are being realigned into the Naval Surface Warfare Center, (NSWC) Carderock Division. This division will provide research, development, test and evaluation, fleet support, and in-service engineering for surface and undersea vehicle hull, mechanical and electrical systems, and propulsors; provide logistics R&D and support to the Maritime Administration and maritime industry. One hundred thirty-seven billets will be eliminated through efficiencies gained from this consolidation. In addition, function realignments will effect the following personnel transfers: approximately 392 billets from DTRC Annapolis and 78 billets from NSCSES Norfolk to DTRC Carderock; and approximately 43 billets from DTRC Annapolis to NAVSSES Philadelphia.

Naval Surface Warfare Center, Dahlgren, VA, and White Oak, MD, together with the Naval Coastal Systems Center (NCSC), Panama City, FL, are being realigned into the Naval Surface Warfare Center, Dahlgren Division. This division will provide research, development, test and evaluation, engineering, and fleet support for surface warfare systems, surface ship combat systems, ordnance, mines, amphibious warfare systems, mine countermeasures, special warfare systems, and strategic systems. Two hundred and two billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 775 billets from NSWC White Oak, five billets from NCSC Panama City, and 75 billets from Naval Ocean Systems Center (NOSC) San Diego to NSWC Dahlgren; and approximately 139 billets from NCSC Panama City to Naval Underwater Systems Center (NUSC), Newport.

Naval Weapons Support Center (NWSC) Crane, IN, and Naval Ordnance Station (NOS) Louisville, KY are being realigned into the Naval Surface Warfare Center (NSWC), Crane Division. This division will provide engineering and industrial base support of weapons systems, subsystems, equipment, and components with principal emphasis on industrial and product engineering associated with surface warfare systems in the areas of electronics, ordnance, pyrotechnics, gun systems, microwave technology, small arms, and surface ship electronic warfare in-service engineering. One hundred and thirty billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 25 billets from NOS Louisville to NWSC Crane; approximately 50 billets from NWSC Crane to NUSC Newport, over a three-year period; and approximately 30 billets from NOS Louisville to Naval Ship Weapon Systems Engineering Station (NSWSES) Port Hueneme.

Naval Ship Weapon Systems Engineering Station, Port Hueneme, CA, Fleet Combat Direction Systems Support Activity (FCDSA), Dam Neck, VA, Naval Mine Warfare Engineering Activity (NMWEA), Yorktown, VA, and Integrated Combat System Test Facility (ICSTF), San Diego, CA are being realigned into the Naval Surface Warfare Center, Port Hueneme Division. This division will provide test and evaluation, in-service engineering, and integrated logistic support for surface and mine warfare combat systems, system interface, weapons systems and subsystems, unique equipment, and related expendable ordnance of the Navy surface fleet. Ninety-seven billets will be eliminated through efficiencies gained from this consolidation. In addition, functional realignments will effect the following personnel transfers: approximately 30 billets from NOS Louisville, and 40 billets from ICSTF San Diego to NSWSES Port Hueneme; approximately 186 billets from NMWEA Yorktown, and 48 billets from NSCSES Norfolk to FCDSSA Dam Neck; and approximately five billets from ICSTF San Diego to Naval Command Control and Ocean Surveillance Center (NCCOSC) San Diego.

The Naval Ordnance Station, Indian Head, MD, is being realigned into the Naval Surface Warfare Center as the Indian Head Division. Under the planned realignment, this division will provide primary technical capability in energetics for all warfare centers through engineering, fleet and operational support, manufacturing technology, limited production, industrial base support, and secondary technical capability through research, development, test and evaluation for energetic materials, ordnance devices and components, and their propulsion systems, explosives, pyrotechnics, warheads, and simulators; provide support including special weapons support, explosive safety and ordnance environmental support to all Warfare Centers, military departments and the ordnance industry. Thirty billets will be eliminated through efficiencies gained from this consolidation.

# ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: The following projects must be constructed in order to complete this realignment:

<u>Location</u>	Project Title		_FY_	Amount <u>\$(000)</u>
Bethesda	Composite Materials Laboratory		1994	3,500
Bethesda	Ships Materials Technology Facility	1994	26,800	
Dahlgren	1994	23,050		
Philadelphia	ions	1994	6,500	
Dahlgren		1994	25,440	
		Subtotal	1994	85,290
Panama City	Mine Warfare R&D Facility		1995	3,150
		Subtotal	1995	3,150
		Total		88,440

Family Housing Construction: None.

Family Housing Operations: None.

#### **Environmental**:

Studies: Relocation of assets to Dahlgren required an EIS that was completed 7 September 1993. Relocation of assets to Bethesda required an EA for which a FONSI was issued 29 September 1992. Consolidation of NAVSSES at NSY Philadelphia will also require an EA. Issues to be addressed primarily involve impacts in historic structures listed on the National Register of Historic Places. Relocation of assets to Port Hueneme and Crane have been categorically excluded.

<u>Compliance</u>: There are no compliance costs.

Installation/Restoration (IR): There are no IR costs.

Operation and Maintenance: Functional realignments occur from Annapolis, MD, to Carderock, MD; from Norfolk, VA, to Carderock, MD; from White Oak, MD, to Dahlgren, VA; from Panama City, FL to Dahlgren, VA; from San Diego, CA to Dahlgren, VA; from Crane, IN, to Louisville, KY; from Louisville, KY, to Crane, IN; from San Diego, CA, to Port Hueneme, CA; from Louisville, KY, to Port Hueneme, CA; from Yorktown, VA, to Dam Neck, VA. The functional realignments will involve transfer of approximately 1,939 billets of which approximately 1,054 people are expected to elect to transfer with their function. Personnel relocation costs include permanent change-of-station costs, in order to encourage personnel to transfer with the function. Severance pay, unemployment compensation and lump-sum annual leave payments are budgeted for those personnel electing not to transfer to the receiving site. Vacancies at the receiving site, created by the transfer of unencumbered billets, must also be filled to prevent program disruption. When excess personnel are not available for reassignment at the receiving site, costs to relocate personnel from sites which have an excess have been included. Equipment relocation costs of individual RDT&E, engineering and fleet support activities include the labor cost of disassembly, packing, shipping, reassembly, calibration and certification of naval vehicle and surface ship combat system materials, electronic devices and R&D equipment. Space modification costs include alterations of spaces to accommodate functional realignments at receiving sites.

Other: OPN for major and minor equipment procurements required to perform functions transferred from other activities to the new NSWC sites. Funds will procure equipment which cannot be transferred from the donor site because it is also required for remaining functions. Also includes furnishings necessary to adapt to new spaces.

Revenue from Land Sales: None.

#### **SAVINGS:**

<u>Military Construction</u>: MILCON no longer required due to the consolidation including a ASW Systems Lab, at San Diego, CA (previously NOSC) and a Surface ASW Combat Systems Lab, at White Oak, MD.

Family Housing Construction: None.

Family Housing Operations: None.

Operations and Maintenance: Operations and maintenance savings are realized as the result of space reductions at Annapolis, MD; White Oak, MD; and San Diego, CA. These savings are offset by O&M cost increases at Carderock, MD; Philadelphia, PA; Dahlgren, VA; Crane, IN; Louisville; Port Hueneme, CA; and Dam Neck, VA as a function of functional realignments. Additional O&M was budgeted at Crane for annual operation and maintenance of additional ADP equipment and software. Increased costs for telephone, fax and mail was budgeted at each site. Cost of travel of management personnel from Louisville to Crane increased the annual O&M budget. Louisville O&M increases include telecommunications, locality pay, a Civilian Personnel Office, and communications for Port Hueneme.

<u>Civilian Personnel</u>: Includes avoided salary costs of 596 personnel attributable to consolidation efficiencies.

Military Personnel: There are savings for 26 military personnel.

Other: Includes recurring costs of military pay at Dam Neck and San Diego. These costs become real costs to these activities following the conversion of financial systems from Resource Management System to Defense Business Operations Fund in FY 1994 in accordance with the requirement to implement a common financial system across the warfare centers.

	FY 19 <sub>95</sub> MILITARY		_			
NSTALLATION AND LOCA	TION /UIC:N61331		4. PROJE	CT TITLE		
	ARFARE CENTER DIVIS	ION,	MINE	WARFARE RE	SEARCH AN	D
PANAMA CITY, FLO	ORIDA	·	DEVEL	OPMENT FAC		
ROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUI	MBER	8. PRO	JECT COST (#0	000)
		İ				
0605896N	315.20	P-365S			3, 150	0
	9.	COST ESTIMATE	S		T	
	ITEM		U/M	QUANTITY	COST	COST (\$000)
MINE WARFARE RES	SEARCH AND DEVELOPM	IENT FAC	SF	30,000	-	2,27
BUILDING			SF	30,000	59.00	( 1,77
BUILT-IN EQUIP	PMENT		LS	-	-	( 50
SUPPORTING FACIL	. ITIES		-	-	-	55
			LS	-	-	( 23
	TE IMPROVEMENT		LS	-	-	(32
			-	-	-	2.82
CONTINGENCY ( 5.	.0%)		-	-	-	14
TOTAL CONTRACT (	COST		-	-	] -	2,96
	SPECTION & OVERHEAD	(6.0%).	-	-	-	19
TOTAL REQUEST.			-	-	-	3, 15
EQUIPMENT PROVIE	DED FROM OTHER APPR	OPRIATIONS .	-	-	(NON-ADD	(
concrete fou	eel frame building indation, two high- ining, fire protect	bay areas; 10	0-ton e	and 5-ton t		
REQUIREMENT: _ PROJECT:	30,000 SF ADEQ	UATE:	Q_SF	SUBSTAN		o s
REQUIREMENT:  Because of a and Realignm station. The Naval Mine Wirginia, Hotachment wassembly sparelocated to such as impa	nent Act of 1990, to ment Act of 1990, to its station original darfare Engineering lowever, the Naval S vill also relocate ice will be required this activity and ict testers, centrical test chambers.	by Public Law wo activities Ily anticipa Activity to Surface Warfs from Silver S d to support	w 101-5 s will ted and reloca are Cer Spring; portice	510, Defens be relocated planned for the from Younter, White, Maryland, ons of the ion ersentices.	ted to the for only to prktown, a Cak . Project mission b all equipm	is The Deing

COMPONENT		2. DATE
	FY 1925 MILITARY CONSTRUCTION PROJECT DA	TA
NAVY		
INSTALLATION AN	D LOCATION	<del></del>
NAVAL SURFA	CE WARFARE CENTER DIVISION, PANAMA CITY, FLORIDA	
PROJECT TITLE	The state of the s	5. PROJECT NUMBER
MINE WARFAR	E RESEARCH AND DEVELOPMENT FACILITY	P-365S
	NT: (CONTINUED)	
	SITUATION: (CONTINUED)	
	ments generated by the Base Closure and Realignmen	nt relocations.
	dequate buildings, constructed in the 1940's were	
	t were rejucted because of excessive repairs requi	
	ldings adequate.	
	IE NOT PROVIDED:	
	tivity will not be able to support the relocation	of the Naval
	Warfare Center, White Oak Detachment.	
	ر بران بین نام برد این بید این بید این برد این این این بید این این این این این این این این این این	
SUPPLEMENT	AL DATA:	
	ED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART	II OF MILITARY
HANDBOOK 1	190, "FACILITY PLANNING AND DESIGN GUIDE.")	
	STATUS:	
	(A) DATE DESIGN STARTED	
	(B) PERCENT COMPLETE AS OF JANUARY1994	
	(C) DATE DESIGN 35% COMPLETE	
	(D) DATE DESIGN COMPLETE	
	(E) PERCENT COMPLETE AS OF SEPTEMBER993	· · · · · · <u> </u>
(2)	DACIC	
	BASIS:	
	(A) STANDARD OR DEFINITIVE DESIGN: (B) WHERE DESIGN WAS MOST RECENTLY USED:	YESNO_X
	(B) WHERE DESIGN WAS MOST RECENTLY USED:	
(3)	TOTAL COST (C) - (A) + (B) OR (D) + (E):	(2000)
	(A) PRODUCTION OF PLANS AND SPECIFICATIONS	(\$000)
	(B) ALL OTHER DESIGN COSTS	
	(C) TOTAL	283
		(252)
	(E) IN-HOUSE	
(4)	CONSTRUCTION START	04~95
		(MONTH AND YEAR)
		1 1211117 11110
B. EQUIPME	NT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROV	VIDED FROM OTHER
APPROPRIAT		ſ
NONE		
		1
		1
		ī

# CLOSURE/REALIGNMENT LOCATION: NAWC SUMMARY

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	52447	57553	22400	4300	0	136700
Family Housing	U	32441	37333	22400	4.300	U	136 /00
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 347 ]	-		-	_		_
Studies	0	0	0	575	0	,,	575
Compliance	347	Ō	514	3590	3440	Ö	<b>78</b> 91
Restoration	0	138	1072	860	300	305	2675
Operation & Maintenance	28	29481	44799	24026	38485	4058	140877
Military Personnel - PCS	0	0	155	162	168	0	485
Other	Ō	5719	12776	2145	1775	Ö	22415
TOTAL COSTS	375	87785	116869	53758	48468	4363	311618
Land Sales Revenue (-)	0	0	0	0	0	0	0
SAVINGS:	-						
Military Construction	0	0	0	0	-404	0	-404
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-2478	12973	12994	13416	36905
Military Persoanel	0	-2765	-8374	-14404	-20924	-24823	-71290
Other	-23553	-47768	-43399	-68081	-67559	-65868	-316228
Civilian ES (End Strength)	[ -725 ]		•	. ,			
Military ES (End Strength)	[ 0 ]	[ -143 ]	[ -287 ]	[ -430 ]	[ -574 ]	[ -574 ]	
TOTAL SAVINGS	-23553	-50533	-54251	-69512	-75893	-77275	-351017
ONE-TIME							
MPLEMENTATION COSTS:							
Funded by other Appropriations	<u>L</u>						
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Operation & Maintenance	4700	0	0	0	0	0	4700
dilitary Personnel - PCS	0	0	0	0	0	0	0
Other	2980	0	0	0	0	0	2980
TOTAL COSTS	7680	0	0	0	0	0	7680

NET IMPLEMENTATION COSTS:	FY92	FY9	3	FY94	FY95	FY96	FY97		TOTAL	-
Military Construction	0	52447	,	57553	22400	3896	o	)	136296	
Family Housing										
Construction	0	(	)	0	0	0	0	j	0	
Operations	0	(	)	0	0	0	0	j	0	
Environmental	347	] [ 138	11	1586	5025	] [ 3740	][ 305	11	11141	1
Studies	0	· ` (	)	0	575	0		,	575	•
Compliance	347	(	)	514	3590	3440	• 0	J	7891	
Restoration	0	138	3	1072	860	300	305		2675	
Operation & Maintenance	4728	29481	ļ	42321	36999	51479	17474		182482	
Military Personnel	0	-2765	5	-8219	-14242	-20756	-24823		-70805	
Other	-20573	-42049	•	-30623	-65936	-65784	-65868		-290633	
Land Sales Revenues (-)	0	(	)	0	0	0	0		0	
Civilian ES (End Strength) [	-725	] [ -817	11	-699 }	[ -794	] [ -753	} [ -714	}		
Military ES (End Strength)	0	] [ -143		-287 j	[ -430	] [ -574	] [ -574	j		
NET IMPLEMENTATION COSTS	-15498	37252	2	62618	-15754	-27425	-72912		-31719	

#### NAVAL AIR WARFARE CENTER

### CLOSURE/REALIGNMENT ACTION:

The Base Closure Commission concurred with the recommendations of SECNAV and SECDEF regarding creation of the Air Warfare Center to realign and consolidate Naval Aviation Aircraft and Weapon System RDT&E functions under a single command. The resulting centralized management is expected to result in mission purification, organizational and technical efficiencies and overhead savings. The organizational structure will consist of an aircraft division located on the east coast and weapons division on the west coast.

The Naval Weapons Center (NWC), China Lake, CA and the Pacific Missile Test (PMTC) Center, Point Mugu, CA, will be administratively disestablished. They will become the primary consolidation sites for the weapons division of the Naval Air Warfare Center (NAWC). With the formation of the weapons division, technical and management decisions will be centralized and made at the weapons division level. This consolidation also affects the Naval Weapons Evaluation Facility (NWEF) at Albuquerque, NM, which will downsize but remain open per BRAC 93 decisions. A small detachment will remain at Albuquerque for interservice liaison. The Naval Ordnance Missile Test Station (NOMTS) at White Sands, NM, will become a supporting site of the weapons division.

The Base Closure Commission also recommended a major realignment of the Naval Air Development Center (NADC), Warminster, PA as a key element of the formation of the Naval Air Warfare Center. The majority of the aircraft systems R&D mission activities will be collocated with the T&E functions at the Naval Air Test Center, Patuxent River, MD. Several small specific functions will be relocated to other Air Warfare Center installations and few specialized high-cost facilities will remain at Warminster. Current shore activities consisting of the Navy Air Propulsion Center, Trenton, NJ; the Naval Air Engineering Center (NAEC), Lakehurst, NJ; and the Naval Avionics Center (NAC), Indianapolis, IN, will be administratively disestablished and become supporting sites of the aircraft division.

Actions required to accomplish the Warminster realignment include: construction/rehabilitation of replacement facilities at Patuxent River; disassembly, assembly, and recertification of high-value R&D industrial plant and computer equipment; environmental mitigation at Warminster; and relocation/severance of personnel.

#### ONE-TIME IMPLEMENTATION COSTS:

Military Construction: This budget is for \$136.7M which includes a \$12M project moved from the FY 1991 MILCON account into the FY 1993 Base Closure request. The FY 1991 project was rescinded by Congress in FY 1992 due to closure of Warminster. The following facilities must be constructed to implement the recommendations of the commission:

			Amount
<u>Location/Pr</u>	oject Title	<u>FY</u>	<u>\$(000)</u>
Patuxent River	Aircraft Tech Lab	1993	12,000
Patuxent River	Science and Engineering Facilities (Phase I)	1993	40,447
		FY93 Total	52,447
Patuxent River	Science and Engineering	1994	57,553
	Facilities (Phase II)	FY94 Total	57,553
Patuxent River	Science and Engineering	1995	22,400
	Facilities (Phase III)	FY95 Total	22,400
Warminster	Laboratory Facility	1996	4,300
	Consolidation	FY96 Total	4,300
		Total	136,700

Family Housing Construction: No requirement.

Family Housing Operations: No requirement.

#### **Environmental**:

<u>Studies</u>: The relocation of assets to Patuxent River required an Environmental Impact Statement (EIS) which was completed 19 June 1993.

While NADC Warminster is not being closed, some assets will no longer be needed and will be disposed of to the public. An EIS will be necessary to document impacts resulting from Navy's disposal of facilities and land. Given the interest of the local community to reuse these assets, the local community will be instrumental in defining reuse alternatives. However, these alternatives have not been formulated. It seems likely that subsequent reuse will be as an industrial park. Issues that would be addressed include changes in land use, traffic, air and water emissions. The disposal EIS would begin November 1994 and be completed November 1995.

<u>Compliance</u>: Asbestos and PCB surveys will be conducted, and any found to be hazardous to human health will be abated. Hazardous waste storage areas will be contaminated.

Installation Restoration (IR): NADC Warminster is included on the National Priority List (NPL). Four sites are being addressed under the IR Program. A Federal Facility Agreement with EPA is in effect. Remedial Investigations/Feasibility Studies (RI/FS) are presently on-going and will be completed by FY 1995. Final cleanup is expected to be completed by FY 1996.

Operations & Maintenance: Costs include civilian moving, severance, and unemployment; equipment movement; facility consolidation/renovation; systems furniture; standard financial system; salaries and administrative planning costs.

Other: Costs associated with upgrading video tele-conferencing capabilities and integration of financial information systems for centralized management.

Revenue From Land Sales: Navy will screen the excess property at NADC Warminster with other federal, state, and local agencies and the public according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property survives the screening process, then the property will ultimately be disposed of by public sale.

#### SAVINGS:

Military Construction: A child development center programmed for FY 1996 at the Naval Air Development Center at a cost of \$404K.

Family Housing Construction: None.

Family Housing Operations: None. Retention of the 207 family housing units and the Family Housing Office at NADC is required. All housing functions will-be transferred to Naval Air Station, Willow Grove. Historically, Warminster administered family housing for the area consisting of themselves, NAS Willow Grove, and Aviation Support Office, Philadelphia. Housing is a continuing requirement at the complex since NADC Warminster accounted for only a small portion of the family housing requirement and a deficit will still exist. As such, the housing inventory and staff will be transferred from Warminster to Willow Grove. The assets can easily be physically severed from the rest of the base.

Operations & Maintenance: A steady state savings is expected through reductions in Real Property Maintenance Activities (RPMA) and Base Operating Support (BOS) expenses at sites where facilities and personnel are being affected. An increase in RPMA and BOS is expected at the receiving sites upon completion of relocation, due to larger physical plants and base populations.

<u>Military Personnel</u>: The end-strength savings resulting from this realignment anticipated a reduction to overall end strength.

<u>Other</u>: Results of consolidation translates into more efficient operation accomplishment (lower personnel strength, plant account and overhead).

1. COMPONENT				<del></del>	2. 04	303 LTE
	FY 1995 MILITARY	CONSTRUCT	ON PR	OJECT DAT	A	
NAVY						
3. INSTALLATION AND LO	DCATION /UIC:NO0421		4. PROJE	ECT TITLE		
NAVAL AIR WARE	ARE CENTER, AIRCRAFT	r DIV,	SCIEN	ICE AND ENG	INEERING	
PATUXENT RIVER				ITIES (PHA		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUI	MBER	a. PRO	DECT COST (#	000)
0605896N	311.10	P-950S			22,40	0
	9.	COST ESTIMATE	8		<del></del>	
	ITEM		U/M	QUANTITY	COST	(\$000)
SCIENCE AND EN	GINEERING FACILITIES	3	SF	897,000	-	91,680
BUILDINGS			SF	786,000	110.00	( 86,460
BUILDING REN	NOVATION		SF	111,000	47.00	( 5,220
SUPPORTING FAC	CILITIES		-	-	-	16,500
UTILITIES, F	PAVING, AND SITE IMPR	ROVEMENT	LS	-	-	(_16_500
SUBTOTAL	. <b></b> .		-	-	-	108, 180
CONTINGENCY (	5.0%)		-	-	-	_5_410
	r cost		-	-	-	113,590
	INSPECTION & OVERHEAD		-	-	-	6_820
			1 - 1	-	-	120,410
<del>-</del>	I - FY 93 FUNDING		-	-	- :	- 40,447
	H - FY 94 FUNDING			-	-	- 57,553
				-		22,400
EUUIPMENT PROV	IDED FROM OTHER APPR	ROPRIATIONS .	-	-	(NON-ADD	( 5,000)
			(			
				<b>3</b> 1	}	
				i i		
					{	
10. DESCRIPTION OF PRO	POSED CONSTRUCTION			<del></del>	<u> </u>	
Multi-stor	y steel-frame masonr	v. concrete.	metal	or compos	ite panel	

buildings, concrete spread footing, slab on grade and reinforced concrete slab floors, steel-framed bar joists with metal deck and built-up roofing; chilled water system, air conditioning, raised computer flooring, explosion proof construction, special aircraft power systems, clean rooms, special compartmented intelligence facilities, laboratory support systems, fire protection systems, elevators; renovations to include upgrade of wall and floor systems, air conditioning, technical operating manuals, and utilities.

11. REQUIREMENT: <u>897.000</u> SF ADEQUATE: \_\_\_\_\_O SF SUBSTANDARD: (\_\_\_111\_000) SF

#### PROJECT:

Provides a consolidated complex of buildings for science and engineering functions being relocated to Patuxent River from Naval Air Warfare Center, Aircraft Division, Warminster, Pennsylvania.

#### REQUIREMENI:

Adequate and properly-configured facilities to realign the Naval Air Warfare Center, Aircraft Division, Warminster, Pennsylvania (formerly the Naval Air Development Center) as a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, in order to streamline the Department of Defense's RDI&E operations. A

(CONTINUED ON DD 1391C)

1. COMPONENT	T	2. DATE
	FY 1995 MILITARY CONSTRUCTION PROJECT DAT	<b>A</b> [
NAVY		
3. INSTALLATION AND	LOCATION	
NAVAL AIR WA	RFARE CENTER, AIRCRAFT DIV, PATUXENT RIVER, MARYLA	
4. PROJECT TITLE		5. PROJECT NUMBER
	ENGINEERING FACILITIES (PHASE 111)	P-950S
	(CONTINUED)	
	ENI: (CONTINUED)	4 4 1
	ion of new and renovated facilities will accommoda and development for aircraft and air systems to m	
	and development for aircraft and air systems to mands of anti-submarine warfare and tactical air ca	
	SITUATION:	perilies.
	craft Division, Warminster, has been recommended f	or closure, and
	tions are to be moved to Patuxent River.	V. V. V. V. V. V. V. V. V. V. V. V. V. V
	NOI PROVIDED:	
Without t	this project, this center will not be able to supp	ort the base
closure a	and realignment action to close NAWC Warminster.	
C. C. DO. C. C. C.		
12. SUPPLEMENTA	L DATA:	
A ESTAMATE	D DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART I	II OF MILITARY
	D DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART T 90, "FACTLITY PLANNING AND DESIGN GUIDE.")	II UP MILITART
TIMITUUUN II	90, PACIETT FEMINITING AND DESIGN GOIDE. 7	
(1) S	TATUS:	
	A) DATE DESIGN STARTED	04-92
	B) PERCENT COMPLETE AS OF JANUARY1994	
	C) DATE DESIGN 35% COMPLETE	
	D) DATE DESIGN COMPLETE	
( 6	E) PERCENT COMPLETE AS OF SEPTEMBER993	100
(2) B		
· <del>-</del> · · · -	ASIS:	
	A) STANDARD OR DEFINITIVE DESIGN:	YESNO_X
( 0	B) WHERE DESIGN WAS MOST RECENTLY USED:	
(3) II	OTAL COST (C) - (A) + (B) OR (D) + (E):	(\$000)
	A) PRODUCTION OF PLANS AND SPECIFICATIONS	(430)
	3) ALL OTHER DESIGN COSTS	<del></del>
(0	C) TOTAL	
(6	D) CONTRACT	
( E	E)   N-HOUSE	
(4) C(	ONSTRUCTION START	· · · · <u>_11-94</u>
		(MONTH AND YEAR)
P FOLLOWEN	T ACCOUNTED WITH THE OPENIEDT WHILE DE DROWN	555 F56. 67.1F5
B. EQUIPMEN APPROPRIATI	T ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVI	DED FROM OTHER
APPRUPRIATI	FISCAL YEAR	
1	EQUIPMENT PROCURING APPROPRIATED	COST
	The state of the s	(\$000)
LABC	DRATORY FOULTPMENT ORMN 1995-1996	TOTAL 3;888
	•	J,000

# CLOSURE/REALIGNMENT LOCATION: NUWC SUMMARY

IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY%	FY97	TOTAL
Military Construction	0	14070	25300	0	0	O	39370
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 0	] [ 500	][ 0	] [ 0	][ 0	][ 0	500
Studies	. 0	500	0	0	0	· 0	500
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operation & Maintenance	0	12855	9592	11529	24763	0	58739
Military Personnel - PCS	0	0	0	0	9	0	9
Other	0	1740	4068	1058	0	0	6866
TOTAL COSTS	0	29165	38960	12587	24772	0	105484
Land Sales Revenue (-)	0	0	0	0	. 0	0	0
SAVINGS:	-						
Military Construction	0	0	0	0	0	0	0
Family Housing	_	_	_		_	_	_
Construction	0	0	0	0	0	0	0
Operations	0 4753	0	0 -12267	0	0	_	-56703
Operations & Maintenance	4733 -84	-898	-12207	-16807	-16806	-14678 -367	
Military Personnel	-3478	-189 -13025	-143 -15198	-112 -19819	-235	-367 -9755	-1132 -76736 -
Other					-15461 1		_
Civilian ES (End Strength) Military ES (End Strength)		] [ -299	] [ -484	, .	] [ -459	] [ -316	]
TOTAL SAVINGS	1191	-14112	-27610	-36738	-32502	-24800	-134571
ONE-TIME IMPLEMENTATION COSTS: (Funded by other Appropriations)	<u> </u>						
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	ő	ő	0	ő	Ö
Operation & Maintenance	6900	Ö	0	o	0	o	6900
Military Personnel - PCS	0	ő	0	ő	Ö	ő	0
	9	v	•	v	v	Ū	9
Other	3781	0	0	0	0	0	3781

NET IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY%	FY97		TOTAL	
Military Construction	0		14070		25300		0		0	0	)	39370	
Family Housing													
Construction	0		0		0		0		0	0	)	0	
Operations	0		0		0		0		0	0	)	0	
Environmental [	0	] [	500	1 [	0	1 [	0	11	0 ]	[ 0	11	500	1
Studies	0	•	500		0	•	0	• •	0	` 0	,	500	•
Compliance	0		0		0		0		0	0	J	0	
Restoration	0		0		0		0		0	0	j	0	
Operation & Maintenance	11653		11957		-2675		-5278		<b>7957</b>	-14678		8936	
Military Personnel	-84		-189		-145		-112		-226	-367		-1123	
Other	303		-11285		-11130		-18761		-15461	-9755		-66089	
Land Sales Revenues (-)	0		0		0		0		0	0		0	
Civilian ES (End Strength) [	83	] [	-299	][	<b>-484</b> ]	] [	-560	11	<b>-459</b> ]	[ -316	]		
Military ES (End Strength)	-3	] [	-3	] [	<b>-2</b> ]	] [	-2	] [	-9 ]	[ -9	]		
NET IMPLEMENTATION COSTS	11872		15053		11350		-24151		-7730	-24800		-18406	

#### NAVAL UNDERSEA WARFARE CENTER

#### CLOSURE/REALIGNMENT ACTION:

Naval Underwater Systems Center (NUSC), Newport, RI, will be realigned into the Naval Undersea Warfare Center (NUWC), Newport Division. This division will have the combined mission and functions of the NUSC Newport and New London laboratories, the Trident Command & Control Systems Maintenance Activity (TRICCSMA), as well as responsibility for functional realignments from Naval Sea Combat Systems Engineering Station (NSCSES), Norfolk, VA; Naval Oceans Systems Center (NOSC), San Diego, CA; Naval Coastal Systems Center (NCSC), Panama City, FL; and Naval Weapons Support Center (NWSC), Crane, IN. The NUWC mission is to operate the Navy's full spectrum research, development, test and evaluation, engineering and Fleet support center for submarines, autonomous underwater systems, and offensive and defensive weapon systems associated with undersea warfare.

TRICCSMA Newport and NSCSES Norfolk will be administratively transferred in place and an additional 126 billets transferred to the Naval Surface Warfare Center. One hundred and forty workyears from NCSC Panama City, 195 workyears from NOSC San Diego, and 72 workyears from NWSC Crane will transfer to the NUWC Newport Division. Of these, 327 billets are accountable in the division summary, and 80 billets eliminated due to consolidation efficiency. The NUSC New London laboratory staff will be reduced to 492 by transfer of billets to Newport, to the Naval Surface Warfare Center (NSWC) Dahlgren Division, and elimination of civilian and military billets.

Naval Undersea Warfare Engineering Station (NUWES), Keyport, Washington will be realigned into the Naval Undersea Warfare Center (NUWC) as the Keyport Division. Under the planned realignment, NUWES will remain the Navy's unique undersea warfare engineering center providing engineering, scientific test and evaluation, design and performance analysis, and technical assessment for anti-submarine warfare/undersea warfare weapons, targets and countermeasures, acoustic systems, weapons control systems and testing ranges. NUWES will continue to function as the maintenance depot for undersea warfare systems, weapons and components, and continue to provide waterfront ordnance and retail ammunition services in the Puget Sound area. An additional 55 workyears of undersea weapons (MK 46, MK 48m ADCAP, MK 50 torpedoes) in-service engineering functions will migrate to NUWES.

#### ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: The Base Closure Commission was told that the construction costs from this realignment would be \$39.6M. This budget totals \$39.4M.

Location/	Project Title		<u>FY</u>	<b>Amount</b> \$(000)
Newport	Electro-Magnetics Lab	FY93	1993 Total	<u>14.070</u> 14,070
Newport	Engineering Research Lab	FY94	1994 Total	25,300 25,300
			Total	39.370

Family Housing Construction: None.

Family Housing Operations: None.

### Environmental:

<u>Compliance</u>: No environmental clean-up and compliance costs were identified because this is a realignment and costs will be part of the normal operating budget. Only environmental costs for property which will be excessed are included in this budget.

Studies: Relocation of NUSC New London assets to NUSC Newport will require an Environmental Assessment (EA). Issues to be addressed include changes in land use, increases in air and water emissions (from labs), stormwater management, and increases in traffic. The EA would also study impacts to community infrastructure (police, fire, schools, housing) resulting from increases in personnel in the Newport area.

Operations & Maintenance: Personnel Relocation Costs: Realignment of TRICCSMA and NSCSES is accomplished in place, and personnel transfer acceptance is assumed to be 100%. In contrast, functional transfers from NCSC Panama City, NOSC San Diego, and NWSC Crane assume a transfer acceptance of under 10% after relocation bonuses have been offered. The NUSC New London transfer acceptance rate to positions in Newport has been assumed to be 60% to 80%. Equipment Relocation Costs: Costs for individual R&D laboratories include the labor cost of disassembly, reassembly, calibration and certification, as well as the cost of transporting the equipment to the receiving location. The cost of relocating equipment from New London to Newport is included in the budget exhibit. The cost of equipment relocation from Surface Warfare Center activities is an expense for the losing activity and is accounted for in other warfare center summaries. The "New Hire" category includes costs associated with hiring replacements for employees that decline to transfer.

Other: Procurement costs include secure digital communication systems to partner NUWC sites. Major equipment procurement are those used to perform functions transferred from other activities to the Newport site.

Revenue from Land sales: None.

#### **SAVINGS:**

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operations & Maintenance: Savings are driven by salaries associated with military and civilian billets eliminated through consolidation efficiency. Reduced costs for plant operation and maintenance at TRICCSMA are offset by similar increased costs (described above) at NUSC. All savings result from avoided salary costs of 250 workyear (civilian) efficiency gains. Workyear reduction occurs mid-year in FY 1996. Average salary cost is \$49K (FY 1996 dollars). Reflects additional travel costs to partner NUWC activities and operation/maintenance services for secure digital communications with partners. Operation and maintenance costs increase significantly at the Newport site because of the influx of personnel and increased plant operations cost from construction of new buildings. Military pay (NIF) costs increase from transfer of TRICCSMA (RMS funded) billets into the Newport (NIF) organization.

Military Personnel: There are savings of nine military personnel.

1

<u>Other</u>: Includes NIF, OPN, RDT&E, SCN, and WPN savings generated by reduced labor expense. Labor cost reductions are a result of workload and workforce reductions and economies and efficiencies of operations.

# CLOSURE/REALIGNMENT LOCATION: PROJECT RELIANCE

ONE-TIME IMPLEMENTATION COSTS:	FY92	FY93	FY94	FY95	FY96	FY97	TOTAL
Military Construction	0	0	24280	0	0	0	24280
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ] [	0 ] [	0 ] [	[ 0 ] [	0 ] [	0
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	1240	800	3914	800	75	6829
TOTAL COSTS	0	1240	25080	3914	800	75	31109
Land Sales Revenue (-)	0	0	0	0	0	0	0
SAVINGS:	_						
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0][	0 ] [	0 ] [	4][	-4 ]	
Military ES (End Strength)	[ 0]	[ 0 ] [	0 ] [	0 ] [	0 ] [	0 }	
TOTAL SAVINGS	0	0	0	0	0	0	0
ONE-TIME							
IMPLEMENTATION COSTS:	_						
(Funded by other Appropriations	<u> </u>						
Military Construction	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0
Operation & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0

NET IMPLEMENTATION CO	STS:	FY92		FY93		FY94	FY95	FY%	FY97	TOTAL
Military Construction		0		0		24280	0	0	0	24280
Family Housing				•		21200	· ·	U	U	24260
Construction		0		0		0	0	0	0	•
Operations		0		Ô		o o	ň	0	0	0
Environmental	ſ	0	1 (	Õ	1 (	0.16	0 1		0 ) (	U O
Studies	٠	0	, ,	ñ	, ,	0 1 1	0 ,	1 0 1 1	0 1 (	0 1
Compliance		Õ		Ô		ñ	0	0	U	U
Restoration		0		ñ		Ŏ	0	0	U	0
Operation & Maintenance		Õ		ň		0	0	0	U	0
Military Personnel		Ô		n		0	0	0	Ü	0
Other		Ô		1240		800	3914	0	0	0
Land Sales Revenues (-)		Õ		1240		0	3514	800	75	6829
Civilian ES (End Strength)	ı	ō	1 (	Ö	١,	0 1 (	•	0	0	0
Military ES (End Strength)	ı	0	1 !	0	!!	, , ,	0 ] [	4 ] [	-4 ]	
	ı	U	ı l	U	ı (	0 ] [	0 ] [	0][0	0 ]	
NET IMPLEMENTATION COS	TS	0		1240		25080	3914	800	75	31109

## PROJECT RELIANCE

# CLOSURE/REALIGNMENT ACTION:

Consolidate the Army Institute of Dental Research with the Navy Dental Research Institute (NDRI), Great Lakes, IL. Collocate the blood research functions from the closing Letterman Army Institute of Research with the Navy Medical esearch Institute (NMRI), Bethesda, MD.

## ONE-TIME IMPLEMENTATION COSTS:

<u>Military Construction</u>: Three projects are required at Navy installations receiving these functions to accommodate the increased workload and personnel.

Location/Pro	ject Title	FY	<b>Am</b> ount <u>(\$000)</u>
Great Lakes	Dental Research Facilities		
	Renovation	1994	5,280
Bethesda	Applications Laboratory	1994	9,600
Bethesda	Research Laboratory	1994	9.400
		Total	24,280

Family Housing Construction: None.

Family Housing Operations: None.

Environmental: None.

Operations & Maintenance: None.

Other: Collateral equipment for the new laboratories and leasing of facilities for use until construction projects are completed.

Revenue from Land sales: None.

**SAVINGS:** 

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operations & Maintenance: None.

Military Personnel: There are no net savings as a result of these actions,

because all Naval personnel are being transferred.

Other: None.

# CLOSURE/REALIGNMENT LOCATION: P/D AND MANAGEMENT

IMPLEMENTATION COSTS:	FY92		FY93		FY94		FY95		FY96		FY97		TOTAL
Military Construction	19407		20511		7300		0		0		0		47218
Family Housing													
Construction	0		0		0		0		0		0		0
Operations	0		0		0		0		0		0		0
Environmental	[ 0	] [	0	] [	0	] [	0	] [	0	] [	0	11	0
Studies	0		0		0		0		0		0		0
Compliance	0		0		0		0		0		0		0
Restoration	0		0		0		0		0		0		0
Operation & Maintenance	0		4540		1147		1196		1307		1511		9701
Military Personnel - PCS	0		0		0		0		0		0		0
Other	0		0		0		0		0		0		0
TOTAL COSTS	19407		25051		8447		1196		1307		1511		56919
Land Sales Revenue (-)	0		0		0		0		0		0		0
SAVINGS:	-												
Military Construction	0		0		0		0		0		0		0
Family Housing													
Construction	0		0		0		0		0		0		0
Operations	0		0		0		0		0		0		0
Operations & Maintenance	0		0		0		0		0		0		0
Military Personnel	0		0		0		0		0		0		0
Other	0		0		0		0		0		0		0
Civilian ES (End Strength)	[ 35	, ,		][	35	] [		][	26	][	20		
Military ES (End Strength)	[ 0	] [	0	] [	0	] [	0	] [	0	] [	0	]	
TOTAL SAVINGS	0		0		0		0		0		0		0
ONE-TIME													
IMPLEMENTATION COSTS:													
(Funded by other Appropriations)	-												
Military Construction	5943		0		0		0		0		0		5943
Family Housing	29		0		0		0		0		0		29
Operation & Maintenance	236		0		0		0		0		0		236
Military Personnel - PCS	200		0		0		0		0		0		200
Other	0		0		0		0		0		0		0

NET IMPLEMENTATION COSTS	FY92	FY93	FY94	FY95	FY%	FY97	TOTAL
Military Construction	25350	20511	7300	0	0	0	53161
Family Housing							
Construction	29	0	0	0	0	0	29
Operations	0	0	0	0	0	0	0
Environmental [	0	][ 0	1 0 1	1 0 11	110	0 1 (	0 ]
Studies	0	´` 0	´` 0 ´	` oʻ`	0 .	0 ``	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operation & Maintenance	236	4540	1147	1196	1307	1511	9937
Military Personnel	200	0	0	0	0	0	200
Other	0	0	0	0	0	0	0
Land Sales Revenues (-)	0	0	0	0	0	0	0
Civilian ES (End Strength) [	35	] [ 35	] [ 35 ]	[ 29 ] [	26 ] [	20 ]	
Military ES (End Strength)	0	j i o	ji oj	jioj	o j į	o j	
NET IMPLEMENTATION COSTS	25815	25051	8447	1196	1307	1511	63327

### PLANNING/DESIGN AND MANAGEMENT

### CLOSURE/REALIGNMENT ACTION:

These costs support base closure actions at multiple locations.

ONE-TIME IMPLEMENTATION COSTS:

Military Construction: MILCON project costs are all displayed in budget exhibits for the applicable closure/realignment action. These costs are for design and construction contract preparation (Planning & Design (P&D)).

Family Housing Construction: None.

Family Housing Operations: None.

Operations & Maintenance: Provides for costs associated with shore facilities planning including review/validation of facility requirements and the engineering evaluation of existing building/structure assets, review of project documentation, project site approval, intergovernmental coordination, environmental review, review of economic analysis, and contract administration of related planning studies. Also includes costs associated with managing real estate actions.

Procurement Items: None.

Revenue from Land sales: Costs associated with managing real estate actions.

Environmental: None.

SAVINGS:

Military Construction: None.

Family Housing Construction: None.

Family Housing Operations: None.

Operations & Maintenance: None.

Military Personnel: None.

Other: None.